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THE ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES OF THE
SANSKRIT LANGUAGE A SUPPLEMENT TO HIS SANSKRIT
GRAMMAR, BY WILLIAM DWIGHT WHITNEY

LEIPZIG,
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1885.

THE
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SANSKRIT LANGUAGE.

A SUPPLEMENT TO HIS SANSKRIT GRAMMAR,

BY

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PREFACE.

This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fullness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb, and further, with the other derivative noun and adjective-stems usually classed as primary since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Bohtlingk and Roth.¹ This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upanishad and Sūtra, I have done much more independent work. I have, namely,

¹ With its abbreviation and supplement, the minor lexicon of Bohtlingk, so far as this has yet appeared namely, in the body of the work, to *rajaka*, in the Additions and Corrections, to the end of I.

gone over all the texts of the earlier period accessible to me including (by the kindness of Professor Weber) the as yet unpublished Kāusītaki-Brāhmaṇa and Kāthaka, and (by the kindness of the late Dr. Burnell) the immense Jāminiya or Talavakāra-Brāhmaṇa, which has as yet hardly been accessible to any one else ¹ and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda nor is it known that any other is in preparation, and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my glean- ing also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest. ² It is unnecessary to add that

¹ The extant texts of which I have most painfully felt the lack are The (Cashmere) Pāṇḍalāda Atharva-Veda, which is in Professor Roth's hands alone, the latter half of the Mātrāyaṇī-Saṃhitā, as yet wanting in Schroder's edition, and the Kapisthala-Saṃhitā, and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Çāṅkhāyana

² A conspectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi, pp. cxvii ff.), and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars, but nothing was received in return

corrections and additions of any kind will be welcomed by me, and duly acknowledged.

Of the verb-forms which, though not yet found — and for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities the *Lexicon*, Westergaard's *Radices*, and the various European grammars; all of these supplement rather than contradict one another, and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six the Veda (marked with v), the Brāhmana (with B.), the earlier or more genuine Upanishads (with U.), the Sūtras (with S.), the epics, Mahābhārata and Rāmāyaṇa (with E.), and the classical or common Sanskrit (with C.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

(Under 'Veda' (v.) are included only the indexed texts of the Rig-Veda, Sāma-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmana-like, and, what is of much more importance, the older and better part of the *mantra*-material in the various *saṃhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what

is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple v, as 'Vedic', that does not occur in the R̥g-Veda what is not R̥g-Vedic though it may be found in both the other collections, is marked av, or sv, or both, as the case may be. On the other hand, if anything occurring only in the R̥ik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sāman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked v.B or the like.

Between Brāhmaṇa, Āraṇyaka, and Upanishad again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a u. the small number of these treatises that have an existence separate from Brāhmaṇa or Āraṇyaka, while not distinguishing the two latter from one another. The sign u. is the one of least importance and least frequency in the system adopted.

The division of Sūtras (s) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brāhmaṇa*-material also in their quoted formulas. The proper language of the Sūtras themselves is a true continuator of that of the Brāhmaṇas.

As epic (E.) are reckoned only the two great poems, the Mahābhārata and Rāmāyana. And in these it has, of course, been impossible to distinguish between the older and the more recent parts although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (C.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark

separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality, but this I have not tried to do

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above) A 'superior' figure (e. g. RV¹.) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st, and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc*' means that other forms of the same make occur yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency, to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.

In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles except for the aorist). Thus, for example, no quotable precativè, either active or middle, is designedly omitted under the aorist to which it belongs, nor any quotable conditional under the first future, nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw), the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atisthipat*, *bibhisas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language, even though of incontestably secondary origin such as the gerundives in *-tava* and Vedic *-tva* (from *-tu*), and *-anīya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any, if any, are really primary). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head; but such an arrangement could not be very strictly carried out, nor does any particular importance belong to it, considering how easily the columns may be glanced over to verify the presence or absence of any given formation, and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound, one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accented texts.

It is, of course, impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it, since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings, but doubtless also there are words omitted, by oversight or by failure of judgment, which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *r* instead of the *ar* or *ra*-form (e. g. *kr*, *krp*, instead of *kar*, *krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*, and not *ved*, so long it seems to follow that we ought to speak of the root *vrt*, and not *vart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive; they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the reduplicated ones, and the present stems ending in *ya* upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume. a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884, the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

ABBREVIATIONS

AA	Āitareya-Āranyaka	KB	Kāusītaki-Brāhmana
AB	Āitareya-Brāhmana	KÇS.	Kātyāyana-Çrāuta-Sūtra
AÇS	Āçvalāyana-Çrāuta-Sūtra	LÇS	Lātyāyana-Çrāuta-Sūtra.
AGS	Āçvalāyana-Grhya-Sūtra	M	Mahābhārata
AV	Atharva-Veda	MS	Māitrāyaṇī-Saṁhitā
AVP	do Pāippalāda-Text	MV	Māitrī-Upanisad
B	Brāhmanas	PB	Pañcaviṇça-Brāhmana
BAU.	Brhad-Āranyaka Upanisad.	PU	Praçna-Upanisad
Bo.	Bohtlingk's minor Lexicon	R	Rāmāyana
BR.	Bothlingk and Roth (Lexicon)	RV	Rig-Veda
C.	Classical Sanskrit	S	Sūtras
ÇB	Çatapatha-Brāhmana.	SB.	Sadviṇça-Brāhmana
ÇÇS	Çāṅkhāyana-Çrāuta-Sūtra	SV	Sāma-Veda
ÇGS.	Çāṅkhāyana Grhya-Sūtra	SVB	Sāma-Vidhāna-Brāhmana
E.	Epic Sanskrit	TA	Tāittirīya-Āranyaka
GB	Gopatha-Brāhmana	TB	Tāittirīya-Brāhmana
EGS	Gobhīliya-Grhya-Sūtra	TS	Tāittirīya-Saṁhitā
JB.	Jāiminiya-Brāhmana.	U.	Upanishads
JUB	Jāiminiya-Upanisad-Brāhmana	V	Vedas
K.	Kāthaka.	VS.	Vājasaneyī-Saṁhitā

For further explanations, see the Preface

SANSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES

√ **añh**, 'be narrow or distressing'.

Such a root is inferable from the derivatives

añhatí RV	añhú V B	áñghrī ⁹ B +	áhi V +
áñhas V +	añhiyas B.S	aghá V +	ahī RV

The verb-form *anāha* RV¹ is of wholly doubtful meaning and connection

√ **1 aks**, 'attain'

Present [1.] ákṣat RV¹, akṣase E¹.

Perfect. [ānakṣa.] ākṣāṇá⁹ RV¹

Aorist [3 ācikṣat. —] 5 ákṣiṣus RV¹.

[*Future* akṣiṣyati, akṣyati, akṣitā, aṣṭā.]

[*Verbal Adjectives and Nouns* aṣṭa; akṣitvā, aṣṭvā.]

[*Secondary Conjugations* *Passive*, akṣya-. — *Intensive* — *Desiderative*, ācikṣiṣa-. — *Causative*, akṣaya-.]

Derivatives akṣiṣṭha JB.

A secondary root-form from √ **1 aṣ**, aṣṭ, and occurring in a few isolated forms Indra and Agni are called **akṣiṣṭhāu vahniṣṭhāu devānām** at JB 1 304

√ **2 aks**, 'mutilate'

Pres [5] -akṣṇoti etc AV. ṢB

Verb. -aṣṭa V B S

Only used with prefix **nis**; does not appear to have anything to do with the preceding root

√ **añg**, 'move'

Pres [1] añgatu c¹

[*Perf* etc ānañga etc. etc.]

[*Sec Conj Caus* añgayati.]

A single occurrence, doubtless artificial, in the Nalodaya

√ **ac**, añc, 'bend'.

Pres [1] añcati etc AV +, -te B, ácati etc V B., -te etc AV B S

Perf [ānañca.] acire JB.

[*Aor* etc añcīt; añciṣyati, añcitā.]

Verb akná B S, acita E, añcita E + [akta]; -ácyā V.B.; -ācam B

Whitney, Supplement II

Sec. Conj Pass acyáte etc v + [añcyate. — Desid. añciciṣa-] — Caus añcayati etc c

<i>Deriv</i>	-añc v. +	añká v +	añcana v +	añku- v. +
	-añcin B	añkas RV	-acana s +	akṣṇá B s
			-áñcas RV	

√ aj, 'drive'

Pres. [1] ájati -te etc v +

Perf ajus² RV¹ [ájitha etc]

Aor 5 ājiṣus Lṛs¹

[*Fut.* ajīṣyati, ajitā.]

Verb. -ajita² CB, -ajya s, -áje RV.

Sec. Conj Pass ajyáte etc. RV. [— Desid. ajijīṣa-]

<i>Deriv</i>	ágra ² v +	ajaka c	ájman v	-āja B +
	áj v	ájana v +	-ájya v B	ájí v +
	-ája RV.	ajirá v. +	ájra ² RV	
	ajá v +	ájma RV	ajvin s.	

The form *ajus* only by very doubtful conjecture to RV v 6 10, *ājiṣus* variant to AV *āviṣus*; *ajita* in -*prajita*, possibly for *prājita* (or *pra-jita*, √ ji²)

√ añj, 'anoint'

Pres. [7.] anákti añkté etc v + — [1] añjet s¹

Perf ānañja B (anajā anajyāt RV), ānaje etc RV

Aor. [1. ajyāt, añji. — 3 añjijāt. —] 5 añjīs TA

[*Fut* añkṣyati añjiṣyati, añktā añjitā.]

Verb aktá v +, añktvā s., aktvā B [añjtvā], -ájya B s

Sec. Conj Pass. ajyáte etc v + [— Desid. añjijīṣa-] — Caus añjayati etc s +

<i>Deriv.</i>	añga c.	-ajya c	añjana v +	aktá RV.
	añgya c	-āja B +	añjas v +	-akti B. +
	añjaka c	ájya v. +	añjí v B	aktú v B
	añjya c			

√ aṭ, 'wander'

Pres [1] aṭati -te etc B +

[*Perf* etc āṭa, āṭit.]

Fut 1 aṭīṣyati B [— 2 aṭitā.]

Verb aṭita c, aṭitvā c

[*Sec. Conj aṭāṭya-; aṭīṣa-; āṭaya-.*]

<i>Deriv</i>	-aṭa c	aṭavi ² c	āṭa PB +
	aṭana c.	aṭyā c	

Apparently a modern form of the following root, *āṭa* in PB. is a proper name.

√ at, 'wander'

Pres [1.] atasi átant átamāna RV⁴.

Verb -atita C, -atya S

Deriv. atasí RV.

átathi⁹ V +

átya RV.B

-áti⁹ RV.

atithín RV C

√ ad, 'eat'.

Pres [2] átti etc (ādat ādan) V +, adānā RV — [1] adasva E

[Perf āda, āditha.]

Aor. 1 adyāsam JUB [— 3 ādidat.]

Fut. 1. atsyati B.S [— 2. attā.]

Verb áttum V. +, -tave V, -tos B., attvāya B

Sec. Conj. Pass. adyāte etc B + — Caus ādayati B +, adayate etc S

Deriv -ád V +

attí B

attrín RV.

-advan V.

-ada AV +

attavya C

átri (átri) V. +

-advara ÇE

-adaka B +

attí AV +

ánna V +

ādana RV.

-adana B. +

áttra RV

ádman V.B S

ādín V. +

adaniya C.

attrá V

-ādya V +

ādyā AV. +

√ an, 'breathe'

Pres. [2] ániti etc (anánti anyāt ānīt) V + — [1] ánati (anet ana ānat
ānant) etc. AV B., -te JB — [6.] anāti (3s) AV.

Perf. āna V.

Aor. 5 āniṣus AV.

Fut. 1. aniṣyati B. [— 2. anitā.]

Verb. anita B, anitum B, -anya B, -ānam B.S

Sec. Conj. [Desid aniniṣat-. —] Caus ānayati etc. AV. +, -te E

Deriv. anā B U.

-ánana RV.

ánula B. +

ānā V. +

-anātha VS.

ānana E +

√ am, 'injure'

Pres. [2] amīṣi amīti amānti āmīt amāte amīṣva V.B. — [1.] áme
etc. V.B.Perf. āmire ÇB. [emāna] emuṣá⁹ RV (emūṣá ÇB)

Aor. 3 āmamat etc. V.B.

Verb. [ānta, amita.]

Sec. Conj. Pass. amyate MS — Caus. āmāyati etc. V.B.

Deriv. āma V.B

-āmāna ÇB.

āmá⁹ V. +

-āmāyitnu V

amāti V.B.

aminā RV.

āmāna⁹ AV. MS

āmāti V.B.

āmīva V +

-āmāya V +

āmātra RV.

āmā⁹ E +-āmī⁹ RV

√ ay, see √ i.

√ arc, ṛc, 'shine, praise'.

Pres. [1] ārcati etc. v. +, arce RV¹. — arcase (1s) RV¹

Perf. ānarca B +, ānṛcūs v., ānarcus B +, ānṛce RV¹.

[*Aor.* ārcicat, ārcīt.]

Fut. arcisyati c. (ārksyānt² CB.)

Verb. arcita B, arcitum B.; arcitvā B., -arceya B +, ṛcāse RV.

Sec. Conj. Pass. ṛcyāte v [— *Desid.* arciciṣa-] — *Caus.* arcayati -te etc. v. + (arceyate B)

<i>Deriv.</i> ārc RV.	arcatra- RV.	arcī v. +	-ṛca AV. +
arkā v +	arcātri RV.	arcīn RV.	-ṛcas RV.
arcā B. +	arcana B +	arcitṛ B	-ṛkti ² RV. (suv-)
arcaka c	arcaniya B +	arcīs v +	ṛkvā RV.
arceya B +	arcanānas v.	ṛc v +	ṛkvan v.

√ arj, see √ 1 ṛj, ṛñj.

√ art, see √ ṛt.

√ arh, 'deserve' etc.

Pres. [1] ārhati etc. v. +, -te etc. B +

Perf. ānrhūs TS¹, arhire RV¹.

[*Aor. etc.* arhyāsam, ārhī, ārjihat, ārhīt; arhiṣyati, arhitā.]

Verb. arhāse RV¹.

Sec. Conj. [*Desid.* arjiṣa-, —] *Caus.* arhayati etc. s +

<i>Deriv.</i> arghā v +	-ārha B. +	arhānā v. +
-arghya c.	arhaṇa c.	arhaṇiya c.

√ av, 'favor'.

Pres. [1.] āvati etc. v. +

Perf. āva āvitha etc. v. +

Aor. 1. avyās -āt v B.S. — 5. āvīt etc. (avidḍhi etc. aviṣat etc.) v.B.S

Fut. 1. aviṣyāti v.B. — 2. avitā c

Verb. -ūta RV, āvitave v.B.; -āvya RV.

Sec. Conj. *Caus.* āvayas -at v.B.U.

<i>Deriv.</i> āva RV.	avitṛ v.B.S.	āvi ² v. +	oma RV.
avana c	-avitra B.S.	-avī ² v.	ōman v.B.
āvas v.B.	āviṣṭha RV.	ūtī v. +	omān v. +
avis- ² RV.		ūma v.B.S.	

Common in v.; quite rare in later language

√ 1 aṣ, aṇṣ, 'attain'

Pres. [5.] aṣnóti aṣnuté etc v + — [9²] aṣniyāt, aṣnīs M.

Perf. ānāṇṇa ānaṇṇūs etc v. +, ānaṇṇé etc v + (ānāṇṇa ānaṇṇa ānaṇṇyām ānāṇṇamahāi RV., ānaṇṇadhve s.) — āṇatus etc. āṇāthe etc. RV.

Aor. 1. āṣṭa ācata aṣṭa v.b., aṣyāt aṣitā etc. v.b., aṣṭu B [āṣi.] — 2. aṣema Bv., aṣemahi Sv. [— 3. āṣiṣat.] — 4. ākṣi B., ākṣat Bv. (cf. √ akṣ) [— 5. āṣiṣṭa.]

Fut. 1. [aṣiṣyate] aṣnuviṣyāmahe CB¹. [— 2. aṣitā, aṣṭā.]

Verb. aṣṭum K., āṣṭave v.B., aṣṭavā JB.S.; aṣitum B., -aṣṭa v.B.

[*Sec. Conj.* aṣāṣya-; aṣiṣiṣa-; āṣaya-.]

Deriv. āṣṭa v.+ aṣana B + -aṣnuva AGS. -āṣa ḤS.
āṣṭi v.+ aṣi- vs¹. -aṣnuvīn VS. āṣā v.+

Compare √ 1 akṣ and √ 2 naṣ (to which latter the forms ānaṣ etc. are here referred) Derivatives more doubtfully referable to this root are

āṣan Bv.	āṣman v. +	āṣva v +	āṣū v. +
aṣāni v. +	āṣri v. +	āṣṭrā v. +	āṣīyas B.
āṣna Bv.	āṣru v. +	āṣinā Bv.	āṣiṣṭha v.B.U

√ 2 aṣ, 'eat'.

Pres. [9.] aṣnāti (aṣāna) aṣnīte etc v. + — [1.] aṣa B¹.

Perf. āṣa v + (-āṣvāns B.)

Aor. [1. aṣyāt. — 3. āṣiṣat. —] 5. āṣit etc. v +

Fut. 1. aṣiṣyāti etc. B. + [— 2. aṣitā.]

Verb. aṣitā v. +; aṣitum U., aṣitvā B +, -āṣya B.

Sec. Conj. Pass. aṣyāte AV. + [— *Int.* aṣāṣya-] — *Desid.* āṣiṣiṣati etc. B. + — *Caus.* āṣayati B. + (āṣita Bv.); aṣāpaya- MGS.

<i>Deriv.</i> -āṣ AV.	aṣitavyā B. +	āṣna v.	āṣi S.
-āṣana v +	aṣitī AV. +	aṣni TA.	āṣya AV. ? +
aṣanā B.U.	aṣitra B +	-āṣa B. +	āṣiṣṭha B.
-aṣaniya S +	aṣūṣa Bv.	-āṣaka B.	aṣiṣiṣu S.
		-āṣin B. +	āṣayitavya B.

Doubtless ultimately the same with √ 1 aṣ.

√ 1 as, 'be'.

Pres. [2.] āsti sānti etc (edhī) v. + (sva sma smahe asate M., syāmahe C¹.)

Perf. āsa āsitha etc. v. +

Deriv. āsu v. + āsta v. + -asti v. + -āsa (itiha-) AV. + stī v.B.

√ 2 as, 'throw'.

Pres. [4.] āsyati etc. v. +, asyate etc Bv.B. — [1.] asati etc. Bv¹. (? asan) B. +

Perf. āsa etc Bv +, āse Bv¹.

Aor. 1. asyāt B¹, āsi C¹ — 2. āsthat etc AV¹. K¹. C. (? see √ sthā) [— 3. āsiṣat. — 5. āsiṣṭa.]

Fut. 1. asiṣyāti etc Bv. + [— 2. asitā.]

Verb. asta v. +, asita B¹; āstave B., -tavāi B., asitum B¹; asitvā S.; -āsyā v +; -āsam B.S.U.

Sec. Conj. Pass. asyate etc. AV. + [— *Desid.* asisiṣa-] — *Caus.* āsayati etc. B. +

<i>Deriv.</i> -ās v.	āsira RV ¹ .	astrā v +	-āsa AV +
āsana v. +	āsiṣṭha v	-asya B +	-āsin AV. +
asanā RV.	-asti C	-asyā B +	āsya AV.
-asaniya C.	-astavya C.	asrá TB ¹	-āsana C.
así° v. +	āstṛ v B.		

√ ah, 'say'.

Perf. āha āhús v. +, āttha āhatus B. +

Deriv. -āha° PB¹.

If nirāha is from this root, then perhaps svāhā v. + is also to be referred to it.

√ āñch, 'tear'

Pres. [1.] āñchatī C.

Deriv. āñchana C.

Found only in the Suṣruta, and doubtless artificial

√ āp, 'obtain'

Pres. [5.] āpnóti etc. AV +, āpnute B

Perf. āpa āpitha etc. v. +, āpiré āpāná RV.

Aor. 1. āpi B + — 2. āpat etc. v. + (apeyam AV) — 3. āpipan ÇB. (āpipi-pat BAU) — 4. āpsis B

Fut. 1. āpsyati B. +, -te B B. — 2. āptā B.

Verb. āptā v +, āptum B +, āptvā B. +, -āpya B +

Sec. Conj. Pass āpyāte etc B + — *Desid* īpsati etc AV +, īpsate etc. B.B. (āpsit etc. B) — *Caus* āpayati etc. B. +, -te etc B (āpipayīset ÇB)

Deriv. -āpa B. + -āpanīya s. + -āptṛ C īpsā B. +

-āpaka B + āpaneya U¹. āpnāna° RV s. -īpsin U.

-āpin U. + āpí v + -āpayitavya U.C īpsu s +

āpyā AV. + āpti AV + āpayitṛ U. āpipayīṣu B.

āpana v. + āptavya U. +

To a more original form of the root (āp is perhaps ā + ap) doubtless belong also

āpas v. apās v.B āpnas, apna- RV. -apta (? ān-) RV.

BB. regard apās at RV III. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?)

Pres. [4.] āryanti RV².

Verb. āritā RV.

Is perhaps a form of ā + √r, 'resort to, have recourse to'; āryanti in both occurrences is accented as if it contained a preposition.

√ ās, 'sit'

Pres. [2.] āste etc. (āsina) v. + (āsāná RV²), āsti B. — [1.] āsati -te etc. B. + — [4.] āsyati -te etc. B

Perf *āsām cakre* etc. B.+, *āsām cakāra* E.

Aor 5 *āsiṣṭa* etc. B S

Fut 1. *āsiṣyate* etc. B +, -yāti TS [— 2. *āsītā*.]

Verb. *āsītā* B +, *āsītum* B.+, *āstum* K., *āsītṛā* B S, -*āsya* C

Sec Conj Pass. *āsya*te E + [— *Desid. āsisiṣa-*.] — Caus *āsaya*ti B.

Deriv *āsā* V B.

-*āsya* U. +

-*āsaniya* C.

-*āsti* C

-*āsā* U

āsya E. +

āsītavyā B +

-*āsaka* E. +

āsana AV. +

-*āsitṛ* E.

√ 1 i, ī, ay, 'go'.

Pres. [2] *ēti yānti* etc. V +, -*itē -iyate* etc. B. + — [1.] *āyate* etc. V. +, *ayati* etc. AV¹.? + — [4] *īyate* etc. V. B C — [5] see √ 2 i. — *īye* RV¹. *īyāte* RV¹, *īmahe* V B, *īyānā* V +, *īyati* RV¹, -*īyānt* CB.M. (*imi* TA¹, *āitat* AV¹, *yan* RV¹, *īyānā* SV¹, *īyāmāna* CB.; *īmahi* C)

Perf *īyāya iyūs* etc. V + [*īyayītha*] (*iyētha* V B., *iyātha* V) — *-ayām cakre* E +

Aor. 1 *īyāt* etc. E + (*īyāsam* GGS) [— 4 (adhy-) *āiṣṭa*. — 5. *āyiṣṭa*.]

Fut 1 *eṣyāti* etc. AV. +, -*te* etc. B +, *ayīṣyati* etc. B + — 2. *etā* etc. B +

Verb *itā* V +, -*ita* C., *ētum* B +, *étave étavāi* V B., *étos* V B S, *itvā* B U., -*ītya* V. +, -*īya* C., -*āyya* B., *āyase*, *ityāi*, *iyādhyāi* RV., -*āyam* V B

Sec. Conj Pass *iyate* C — *Int* *īyāyate* PV¹ — [*Desid. ayiyīṣate, iyīṣati*. —] Caus. (praty-) *āyayati* etc. (-*āyyate*) C., (adhy-) *āpayati -te* etc. TA E + [*āpipat*.]

Deriv *āya* V. +

-*it* B. +

-*etu* RV.

-*āpaka* C.

ayātha RV S.

īti V +

etavyā B +

-*āpya* C.

āyana V. +

itī V. B.

etṛ V. +

-*āpana* E. +

-*āya* V +

-*itya* B S.

éma VS.

-*āpayitr* C.

-*āyin* AV. +

ityā V. B.

éman RV

-*āyana* AV U

-*ītvān* V.

-*eya* E +

-*āyaka* C.

āyú V +

itvarā RV C.

éva V. B

-*āyana* T

āyu V. +

-*itha* RV

-*āyitavya* C.

āyus V +

īti E +

-*āyuka* B.

īya- RV.

The last three derivatives only with *prati*; the four preceding, only with *adhi*.

The forms most distinctly calling for the admission of a root-form *ī* are, in the older language, *īmahe* V. B. (common in RV), *īyām* and *īyāta* and *īyus* B. U, *īyānā* SV (all single occurrences), in the later language, -*ita*, *īti*, -*īya* (all rare or sporadic). The present-stem *īya* is improperly called intensive

√ 2 i, inv, in, 'send'

Pres. [5] *inóti* etc. (invire) RV. — [1.] *īnvati* etc. V. — [9] *inīmasi* ? SV¹.
Verb -*inita* CB.

Deriv. *inā* RV.C. *-inva* V.B *invakā* B.+ *éna* v +
Doubtless the same with the preceding root.

√ *iṅg*, 'stir'.

Pres [1.] *iṅgati* -te E.+

Verb *iṅgita* E. +

Sec. Conj Caus *iṅgáyati* etc v. + (*iṅgyáte* ÇB.)

Deriv *iṅga* E + *iṅgana* S + *iṅgya* C. *iṅjanā* C

Isolated forms as *iṅ* from *iṅg*, *iṅk*, *iṅj* are found in the Brāhmanas

√ *ich*, see √ 1 *iṣ*.

√ *iṭ*.

A root *iṭ*, 'wander', is assumed by BR on account of the proper name *iṭant* in EB, and the doubtful and obscure *iṭátas* at RV. x 171 1 — which latter, however, is shown by its accent to be no participle.

√ *iḍ*.

A root *iḍ* is perhaps to be assumed on account of the nouns *iḍḍi* v. + and *iḍā* v +

√ *idh*, *indh*, 'kindle'.

Pres. [1] *inddhé* *indháte* etc. v + (*indhaté* RV, *indhāna* v, *inḡṣva* AB; *inttām* TA)

Perf *idhé* *idhiré* RV.ÇB [— *indhām cakre*]

Aor 1 *idhaté* °. RV¹, *idhīmahi* v., *idhānā* v. — 5 *āndhiṣṭa* etc B., *indhiṣṭi* TS, *idhiṣīmahi* S.

Fut 1 *indhiṣyant* S [— 2 *indhītā*.]

Verb *iddhá* v +, *-idhya* S. +, *-idham*, *-ídhe* RV.

Sec Conj Pass. *idhyáte* etc v. + [— *Desid.* *indidhiṣa-*.] — *Caus* *indhita* C.

Deriv. *-idh* v + *-idhya* TS. *édha* v. + *indhā* v B.
 -iddhi B *-idhra* ° v. + *édhas* AV. + *-indhaka* E
 idhmā v + *-eddhr* RV *indhana* v. +

√ *in*, *inv*, see √ 2 *i*.

√ *inakṣ*, see √ 2 *naç*.

√ *iyakṣ*, see √ *yaj*.

√ *irajy*, see √ *rj*.

√ *iradh*, see √ *rādh*.

√ il, 'be quiet'

Pres [6.] īlati etc c.

[Perf. etc. iyela, ālīt, elīṣyati, elitā.]

Sec Conj. Caus īlāyati etc AV.B.S. (ālayīt AV., ilitā CB)

Deriv -īlaya B S.

In TS., īlāyanti is once read.

√ 1 iṣ, ich, 'seek, desire'

Pres. [6] ichāti -te etc. v. + — [1.] eṣatī -te etc. B. + — [6] -iṣa -iṣant
B. + — [4] -iṣyati B. +

Perf. iyeṣa iṣus, iṣe iṣire etc B. +

Aor. [3] āiṣṣat. — [5] āiṣīt āiṣiṣus etc. B. U.

Fut. 1 eṣiṣyati etc. B., -te B. [— 2. eṣitā, eṣtā.]

Verb iṣtā v. +, eṣtum B. +, -ṭavāī CB., eṣitum B., [iṣitvā, iṣtvā;]
-iṣya v. +

Sec Conj Pass. iṣyate etc. B. +, -tī B. [— Desid. eṣiṣiṣa-.] — Caus. eṣaya-
ti etc, eṣita c. (ichayāmi B¹.)

Deriv. -ichaka B. +	iṣirā v. B.	eṣaka B	eṣanā B. +
ichā B. +	iṣtī v. B.	eṣin AV. +	eṣanīya c.
ichu s. +	iṣmīn RV	-eṣya AB.	eṣtavā B. +
iṣ v. B.	eṣa v. +	eṣyā v. +	eṣitavya c.
-iṣa RV.	eṣā RV.	eṣaṇa v. +	-eṣtī B.
iṣī v			

Compare the roots 2 iṣ and iṣ, eṣ. The present-stems eṣa, iṣa, iṣya only later, unusual, and with certain prepositions.

√ 2 iṣ, 'send'

Pres [9] iṣnāti etc (iṣāṇa) v. B. S. — [4] iṣyati -te etc v. + — [6] iṣe etc RV.

Perf iṣāthus iṣus RV, iṣiré AV

Aor. 5 prāiṣīt B. + (apraiṣīt M)

[Fut eṣiṣyati, eṣitā.]

Verb iṣitā v. +, [iṣitvā;] -iṣya B. +, -eṣam B., iṣādhyāi RV.

Sec. Conj [Desid eṣiṣiṣa-.] — Caus iṣāyati -te etc. (iṣayādhyāi RV) —
-eṣayati -te etc B. + (eṣyate B.)

Deriv. iṣāṇi RV.	-eṣa v. +	-eṣya B. +	eṣitavya B. C
iṣu v. +	-eṣaka B	-eṣaṇa B. +	-eṣayitī B.

Doubtless the same with √ 1 iṣ, with causative meaning. In later language, almost only preṣaya. The derivatives hardly occur except with pra.

√ ī, see √ 1 i.

√ īkṣ, 'see'

Pres. [1.] īkṣate etc. v. +, -tī etc B. +

Perf. īkṣām cakre etc. B. +, īkṣām cakrus B

Aor 1 āikṣi c — [3 āicikṣat. —] 5 āikṣiṣi etc. B (āikṣīt c ?)

Fut 1 īkṣiṣyāte etc B.+, -yāti B [— 2 īkṣitā.]

Verb. īkṣitā B +, īkṣitum B +, īkṣitvā B, -īkṣya B.+, -īkṣam B s

Sec Conj Pass īkṣyate etc s + — *Desid* īcīkṣiṣa- (in d) — *Caus* īkṣā-yati etc v +, -te AV. (īkṣyate s)

Deriv īkṣa B.+, īkṣin B +, īkṣaṇa RV ? s + -īkṣitavyā B +
īkṣā B +, -īkṣya B +, īkṣaṇīya B +, īkṣitr c
īkṣaka B +, īkṣeṇya RV, īcīkṣiṣu c.

Only three occurrences in RV, but growing rapidly common. Active forms sporadic.

√ īṅkh, 'swing'.

Pres [1.] īṅkhati etc c, -te AA

Sec. Conj Caus. īṅkhāyati -te etc. v. +

Deriv -īṅkha v +, -īṅkhana c, -īṅkhaya RV.

The form eṅkṣva AB is false.

√ īj, see √ ej.

√ īḍ, 'praise'

Pres [2.] īḍte īḍate etc (īḍiṣva) v B. — [1.] īḍāmahe v., īḍamāna s

Perf īḍe RV., īḍire B + [— īḍām cakre.]

[*Aor etc.* āiḍiṣta, īḍiṣyate, īḍitā.]

Verb. īḍitā v +, īḍitum c.

Sec Conj Pass īḍyate c [— *Desid* īḍiḍiṣa-] — *Caus.* āiḍayan c

Deriv īḍ RV, īḍya v. +, īḍitavya B., īḍēnya v B, īḍitr AV

Only a few sporadic occurrences in the later language.

√ īr, 'set in motion'

Pres [2.] īrte īrate etc v B. (īrāte B) — [1.] āīrat etc RV, īrate (3s) AV.

Perf. īriré v. (erire RV) [— īrām cakre.]

[*Aor etc.* āīrirat, āīriṣta; īriṣyate, īritā.]

Verb. īrṇā B +

Sec. Conj. Caus. īrāyati etc. v +, -te etc v.B. (īryate etc. B.+, īritā v +; īryant M., īryādhyāi RV.)

Deriv īra B.+, īrya B., īrin B +, īraṇa B +, -īritr v
-īraka c., īryā c., -īraṇīya c., īrmā v B

The form īryayati, doubtless false, is found once in CB

√ īrṣy, 'be jealous'.

Pres [1.] īrṣyati etc. B.S.

Verb. īrṣyita c.

Deriv. īrṣyā AV +, īrṣyin c, īrṣyú AV +, īrṣyitavya c.
īrṣyaka c., īrṣyālu c.

Evidently a secondary root, but of doubtful origin (BR, from *irasy*). Not seldom written without the *y* in later works.

√ *īṣ*, 'be master'

Pres. [2] *īṣṭe īṣate etc.* (2s. *īkṣe RV*, *īṣṣe RV.s.*, *īṣe 3s. V.B.*, *īṣite 1..*

īṣidhve AV) *V* + — [1.] *īṣate īṣata V.B.U.*

Perf. *īṣire* ? *RV.* [— *īṣām cakre.*]

[*Aor.* *āṣiṣṭa.*]

Fut. 1 *īṣiṣyati U*, *-te B* [— 2 *īṣitā.*]

Verb. *īṣita U*

Deriv *īṣ B* *īṣā AV. +* *īṣana U* *īṣitr U. +* *īṣvarā AV. +*
īṣā B. + *īṣin U. +* *īṣitavya C.* *-īṣu V. +*

√ *īṣ*, *eṣ*, 'move'.

Pres [1.] *īṣate etc V.B.*, *-ti etc V.B.U* — *ēṣati etc. AV.*

Perf. *īṣé RV* (*āīyes plpf RV!*) [— *īṣām cakre.*]

[*Aor. etc* *āṣiṣṭa; īṣiṣyate; īṣitā.*]

Verb. *-īṣita V.B.*

Deriv *īṣā ? RV* *eṣā RV* *-eṣti C* *eṣtī B.S.*

Doubtless ultimately one with √ 1, 2 *iṣ*.

√ *ih*, 'be eager'

Pres [1] *īhate etc B. +*, *-ti B. +*

[*Perf etc.* *ihām cakre; āṣiṣhat, āhiṣṭa; ihīṣyate, ihitā.*]

Verb *ihita B. +*, *ihitum C*

[*Sec Conj Desid.* *īhiṣa.* — *Caus ihaya.*]

Deriv. *-iha C.* *ihā B. +* *-ihana B* *ehā AV* *-ehas V. +*

√ *u*, 'proclaim'

Pres. [2] *uve RV!*. — [5] *unoti RV!* [— 1 *avate.*]

[*Perf etc. etc* *ūve; āuṣṭa; oṣyate, otā; ūṣiṣa-, āvaya.*]

Extremely doubtful root, *uvé* is possibly interjection (Bo), *vyūnoti* 1s perhaps for *vīyunoti*; and the pple *óta*, put here by BR., doubtless belongs to √ *vā*, 'weave'

√ 1 *ukṣ*, 'sprinkle'.

Pres [6.] *ukṣāti etc. V. +*, *-te etc. V. +*

[*Perf* *ukṣām cakāra.*]

Aor 5. *āukṣiṣam etc B.*

Fut 1. *ukṣiṣyati etc. B.S* [— 2. *ukṣitā.*]

Verb *ukṣitā V. +*; *-úkṣya B. +*

Sec. Conj. Pass. *ukṣyate etc. B. +*; *Caus. ukṣayati etc. S. +*

<i>Deriv</i>	-ukṣ RV.	úkṣaṇa AV. +	-ukṣitavya B.C.	uṣṭī RV¹.
	-ukṣa B S	ukṣaṇīya JB	úṣṭī B S.	úṣṭra V. +
	ukṣán V. +			

Whether ukṣán and uṣṭī etc belong here, is very doubtful

√ 2 ukṣ, vakṣ, 'grow', see √ vakṣ.

√ uc, 'be pleased'

Pres. [4] ucyati etc. V.B.

Perf uvócitha uvóca, ūciṣé RV

[*Aor etc* āucīt, uciṣyati, ucitā.]

Verb ucitā V. + [ocitvā.]

Deriv -óka RV okyā RV ókas V + okivāṅs RV¹ -ócana V -ocara AV

√ uch, see √ 1 vas.

√ ujh, 'forsake'.

Pres [6] ujhati etc B +

Perf ujhām cakāra C

Aor 5 āujhīt C

[*Fut* ujhīṣyati, ujhītā.]

Verb ujhita B +, ujhītum C, -ujhya C

Deriv -ujha S + ujhana C ujhīti PB

A secondary root, coming from ud + √ hā (ujjahāmi etc).

√ uñch, 'glean'.

Pres. [6°] uñchati etc S. +

[*Perf etc.* uñchām cakāra; āuñchīt; uñchiṣyati, uñchitā.]

Verb uñchitum C, -uñchya C.

[*Sec. Conj Desid* uñcichiṣa-. — *Caus* uñchaya-.]

Deriv uñcha S. + uñchana C

√ ud, und, 'wet'

Pres. [7.] unātti undānti etc. V.B S, undāte (3p.) AV. — [6.] undati etc B S.

Perf ūdus AV [— undām cakāra.]

[*Aor etc* āundīdat, āundīt; undiṣyati, unditā.]

Verb. utta B, unna S C, -ūdyā B S

Sec Conj Pass udyate RV [— *Desid* undidiṣa-. — *Caus.* undaya-.]

<i>Deriv</i>	ūd RV	udani- RV.	-udra V +	ódati RV
	udakā V +	-uditṛ C	útsa V +	odaná V +
	udán, uda V +	údman B.	údana B +	ódman B.

√ ubj, 'force'

Pres [6.] ubjāti etc V B S

[*Perf etc.* ubjām cakāra; āubjījat, āubjīt; ubjiṣyati, ubjitā.]

Verb. ubjitá AV B.; -ubjya JB

[Sec. Conj. Desid. ubjijṣa-. — Caus ubjaya-.]

Deriv. -udga⁹ B. + ubja RV.⁹ B. + -ubji- PB.

√ ubh, umbh, 'confine'.

Pres. [9.] āubhnāt ubhnās RV — [7.] unap RV., āumbhan TS — [6.] umbhata (2p.) AV, āumbhat MS [ubhati.]

[Perf. etc. uvobha, umbhām cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.]

Verb. ubdhā RV B, umbhita C, -ubhya S

Deriv. -ūmbhana TS.

√ uṣ, 'shine', see √ 1 vas.

√ uṣ, 'burn'

Pres [1.] ōṣati etc. V. + — [9.] uṣṇān, uṣṇānt RV¹.

Perf. uvoṣa CB. [— oṣām cakāra.]

Aor. 5. āuṣīt etc. B S

[Fut. 1. oṣiṣyati. — 2. oṣitā.]

Verb. uṣṭa B S.; [oṣitvā;] -oṣya TS, -uṣas K, ōṣam CB

Sec. Conj. Pass. uṣyate etc. C [— Desid. oṣiṣiṣa-. — Caus. oṣaya-.]

Deriv. ūṣa⁹ RV. uṣṇā V. + -uṣyā CB oṣā, -ōṣa V. +

uṣā C. -uṣṇi TA. ūṣmán V. + -ōṣas RV

uṣman E. + oṣiṣṭha B.

Apparently a differentiated form of √ 1 vas, which see.

√ 1 ūrṇu, see √ 1 vr̥.

√ 1 ūh, 'remove'.

Pres [1.] ūhati V. +, -te V. +

[Perf. ūhām cakāra.]

Aor. 1. uhyāt CB; ūhi C. [— 3. āujihat.] — 5. āuhīt B.

Verb. ūḍha B. +, ūhita C., ūhitum B. +, oḍhum E. +, -ūhitavāi B., -ūhya B. +, -ūhya B. +, -óham RV, -ūham MS

Sec. Conj. Pass. uhyate B. +, ūhyate C — Caus. ūhayati C.

Deriv. ūha AV. + ūhya B. + ūhaniya S. + ūdhi C

-ūhaka C. ūhana S. + ūhitavya C. -oha RV.

-oghas⁹ RV

Doubtless a differentiated form of √ vah, from which in some forms and meanings it is hardly to be separated.

√ 2 ūh, 'consider'.

Pres. [1.] óhate etc. V. — [2.] óhate (3p.) óhāna óhāná RV. — [1.] ūhati C, -te B. — ohiṣe (1s) RV¹

Perf. ūhé etc. V [— ūhām cakre.]

Aor. [3. āuiihat. —] 5. āuhiṣṭa V.

[*Fut* ūhiṣyate, ūhitā.]

Verb ūhitum c., -ūhya c

Sec Conj [*Desid* ūjihīṣa-. —] *Caus* ūhayati etc. B.

Deriv. ūha B + ūhana c. ūhitavya c. óhas RV.

ūhya c ūhaniya A. óha-² RV. óhasāna RV

Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

Pres [6] ṛchāti etc v +, -te etc CB B, archati etc. U B — [3.] íyarti etc (iyáṛṣi) V B — [5] ṛṇóti etc ṛṇve etc v — ṛṇvāti etc RV. — [6.] rante ranta RV, ránti² SV — [9] ṛṇāti. — [2] árti TS.

Perf āra (āritha) ārús etc v +, ānarchat M¹ [— arām cakāra.]

Aor 1 ārtā ārata etc. (aryāt TS., arīta RV, arāṇā RV) V B — 2. ārat etc. V B (aranta arāmahi V.) [— 4. āṛṣit.]

Fut 1 arīṣyati B [— 2 artā.]

Verb ṛtá v +, arṇa c, ártos B., -ṛtvā AV B., -ṛtya AV, -āram RV

Sec Conj [*Pass* aryaate. —] *Intens* ālarti etc. RV. [*arāryate* etc — *Desid*. arūṣa-.] — *Caus* arpáyati etc v +, -te c. (arpipam AV, arpayitā B, arpitā arpita v +, -árpya v +, arpyate c)

Deriv

ará, ára v +	árṇa v +	árya v +	rátha v +
aryá, árya V B S.	árṇas RV	iras- RV	-arpaka c
áraṇa v +	ártha v +	írṇa v +	-arpya c
aráṇi v +	-arman, árma v. +	írya v	árpaṇa v +
aratí RV.	árvan, -arva v. +	-ṛchā U +	arpaṇīya c
aráru V B	árvant V B.	ṛtí, ṛti v +	-arpitṛ B +
arí v +	ārā v +	ṛtú v +	-arpayitṛ CB.
aritṛ RV.	-árin B	-ṛtha v	-arpayitavya c.
aritra, áritra v +	áruka TA	ṛṇā v. +	

√ ṛc, see √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

Pres [7.] ṛñjate (3p) RV. — [6] ṛñjāti -áte etc RV. AA — [4] ṛjyant, ṛjyate RV. — ṛñjase (1s) ṛñjasānā RV. — [1] árjati B U C

Perf [ānarjus] ānrjus AV¹ ²*Aor* [3] árjyat. — 5 árjṣṭa.][*Fut* arjīṣyati, arjitā.]Verb ṛñjase RV¹*Sec Conj* [*Pass* ṛjyate. — *Desid*. arjīṣa-. —] *Caus* arjayati -te etc. S B +

Deriv	arjaka c	ṛjpyá RV.	ṛjīyas v
	-arjya c.	ṛjīṣvan RV	ṛjū v +
	arjana B +	ṛjīpín RV	ráji RV
	arjanīya c	ṛjīṣá RV.	rájīṣtha RV B
	-arjayitṛ c.	ṛjūnas RV	rajīyas JB
		-ṛñga RV	rāji AV +

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development ṛj or ṛñj in RV, arj in Brāh., and arjaya in the later language. Compare also √rāj, probably a derivative from it. With it is related, further, the anomalously formed stem irajya (irajyāti -te etc RV, and irajyú RV), 'direct, rule'

√ 2 ṛj, 'shine'.

Inferable from the derivatives

árjuna v.+ -ṛjiká v. ṛjīti RV ṛjrá RV.

√ ṛt, art, 'pursue'.

Aor 5. artīḍhvam PB¹

Fut artīṣye AV¹.

Deriv artaná vs¹ -artitr̥ v¹ ártuka ṇB¹.

A very doubtful root, ánvartīṣye and anvartitr̥ apparent contractions for anu-vart-; and Bo. amends artīḍhvam to arthi- (but⁹⁹) But artana and artuka seem to show that the thing had assumed the value of a root.

√ ṛd, ard, 'stir, dissolve'.

Pres. [6] ṛdantu árdan RV — [1.] árdati etc AV. + [— 7. ṛṇatti.]

[Perf etc ānarda; árdīdat, árdīt; ardīṣyati, ardītā.]

Verb arṇṇa⁹ ṇB

Sec Conj [Desid. ardīdiṣa-. —] Caus. ardáyati etc ([árdayīt] ardyate ardīta) v.+

Deriv -ardaka c -ardín c. ardana E. +

Of perplexing variety of meanings

√ ṛdh, 'thrive'.

Pres. [5.] ṛdhnóti etc v + — [7] ṛṇádhat ṛndhyām ṛndhánt v. — [4.] ṛdhyate -ti v. + (Pass⁹)

Perf. āṇṛdhús AV, āṇṛdhe RV ṇB.

Aor. 1 árdhma B S, ṛdhāthe RV, ṛdhyām etc VB.S, ṛdhyāsam etc. AV.B.S, ṛdhīmáhi RV, ṛdhánt RV, árdhi B — 2. ṛdhet ṛdhema AV ṇB — [3. árdīdhat. —] 5 [árdhīt] árdhiṣṭa MS.

Fut. 1. ardhiṣyate ṇB — 2. ardhitā JB

Verb ṛddha AV + [ṛddhvā, ardhitvā.]

Sec. Conj · Pass ṛdhyate etc. v +, ṛdhyant M — Desid. írtsati etc. (áirt-sīt etc) AV.ṇB [ardīdhiṣa-.] — Caus ardháyati etc AV. +

Deriv.

árdha ⁹ v +	-ardhi RV.	-ṛdha RV.	ṛdhnuka AGS.
ardhá ⁹ v +	árdhuka B S	ṛdhat, ṛdhak ⁹ v B	-írtsā AV.
árdhya RV.	-ṛdh v.S	ṛddhi AV +	-ardhayitr̥ U S.

Compare roots √ṛdh and rādh.

√ ṛṣ^(?), 'harm'.

Perhaps to be inferred from the derivatives

-arṣa RV	árṣas VS +	ṛkṣa V. +	ṛkṣikā AV B.
-arṣani RV.	arṣasāná RV.	-ṛkṣara V	

√ ṛṣ, 'rush, push'

Pres [1] árṣati etc. (arṣase AV.) V B. — [6] ṛṣátī etc. V.B S

Perf ānarṣat TA

[Aor etc ārṣit; arṣiṣyati, arṣitā.]

Verb. ṛṣṭa V B. [arṣitvā.]

[Sec. Conj. arṣiṣiṣa-; arṣaya-.]

Deriv	-arṣa B	-árṣu RV.	ṛṣabhá V. +	ṛṣṭí V +
	-árṣaṇa B	arṣṭí B.	ṛṣi V +	ṛṣvā V.B.
	arṣaṇí AV		ṛṣú RV.	

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

√ ej, Ij, 'stir'.

Pres [1] ijate, íjamāna RV, éjati etc V +

[Perf etc ejām cakāra; ājijāt; ejiṣyati, ejitā.]

Sec. Conj. [Desid ejijiṣa- —] Caus ejayati ÇB., -te C

Deriv ejāthu AV. -ejaya V. +

√ edh, 'thrive'

Pres [1.] édhatē etc V. +, -tī etc B +

Perf edhure C — edhām cakṛire ÇB, edhām babhūvire C.

Aor [3. ādidhat. —] 5 edhiṣiṣyā etc AV B

[Fut edhiṣyate, edhitā.]

Verb. edhita B. +, édhitum B +

Sec. Conj. Desid edidhiṣa- (in d) — Caus edhayati etc S +

Deriv. -edha[?] B S edhatú V.B. -edhana B. edhas S B. edidhiṣu- vs.

Perhaps related with ṛdh.

√ katth, 'boast'.

Pres. [1] katthate etc B. +, -tī etc B

[Perf. etc. cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]

Verb katthita B +, katthitum B.

Sec. Conj. Caus katthayati B.

Deriv -katthā B. katthaka C. -katthin B + katthana B + katthitavya C.

A secondary prākritized root, but of unclear derivation.

√ kad, 'destroy'

Only in the deriv kadana B +, and in cakāda kadanam B., where cakāda is a misreading for cakāra.

√ kan, kā, 'be pleased, enjoy'

Pres [4] kāyamāna RV¹.Perf cākana cākānas etc. cākanyāt cākandhi etc. cākānanta cākān
RV, caké cakāná VBS

Aor. 5 akāniṣam kāniṣas RV.

Deriv.	kanā RV.	kaṇiṣṭhā V.B	kañina V +	kanyā V +
	kanaka ² B +	kāniṣṭha B. +	kāniyas V. +	-kāti RV
				-kāyya RV

Doubtless the same with the following root, kam. The stem cākān, on account of its accent, rather perfect than intensive.

√ kam, 'love'.

Perf cakame etc. V +

Aor. 3. [acakamata] acīkamata etc. B. [— 5. kaṇiṣṭha.]

Fut 1. kaṇiṣyate etc. B. — 2. kamitā B

Verb kāmata B +, [kāmtvā, kamitvā;] -kamas B, -kāmam B

Sec. Conj [Intens cañkam-. — Desid cikamiṣa-. —] Caus kāmāyate
etc V +, -ti etc B

Deriv.	kām ² V. +	kamitr C.	kāmya V +	kāmuka B +
	kama- ² V.	kamra C.	-kāmyā AV. +	kāmti B +
	kamana C	kāma V. +	-kāman RV ¹ .	kāmāyitavya
	kamāniya C.	kāmīn V. +	kāmana S +	C.

Doubtless the same with the preceding.

√ kamp, 'tremble'.

Pres. [1] kampate etc. U. +, -ti etc. B.

Perf cakampe etc. B.

[Aor etc acakampat, akampiṣṭa; kampiṣyate, kampitā.]

Verb. kampita B + [kapita], kampitum B, -tos B; -kampya S +

Sec Conj [Int cañkamp-. — Desid cikampiṣa-. —] Caus kampayati
etc B +, -te etc U + (kampyate C.)

Deriv	kampa B +	kampin B +	kampanā B +	kapanā ² RV
	-kampā B +	kampya B +	-kampanīya C.	kapi ² V. +
	-kampaka B +	kampana B +	kampira S +	képi ² RV.

√ kal, 'drive, produce', etc

[Pres etc kalate, cakale, etc]

Sec Conj Caus. kālayati etc S +, -te etc. B + (kālyate etc S. +) — ka-
layati etc B +, -te etc C.

Deriv	kalā ² B +	-kalya C	-kalanīya C	-kālaka C.
	-kalikā C.	kalana S. +	-kalayitr C.	-kālana S +

Divided by BR and Bo into two roots 2 kal (kālay), 'drive', and 1 kal (kalay), 'drive etc. etc.'

√ kas, 'scratch'.

Pres. [1] kaṣati etc. AV +, -te etc. B +

[Perf etc. cakāṣa; akāṣīt.]

Fut 1 kaṣiṣyati TS [— 2 kaṣitā.]

Verb kaṣita C, -kāṣam S. +

Deriv kaṣa E. + kaṣaṇa C -kāṣa B + -kāṣin C

√ kas, 'open'

Pres [1] kasati etc. AV C

Perf. cakase C

Aor 3 acikasat C

[Fut kasisyati, kasitā.]

Verb kasta V B S, kasita S +

Sec. Conj. [Int. canikas-. — Desid. cikasiṣa-. —] Caus kāsayati etc. C
(kāsyate C.)Deriv kasanā' C -kasti TS -kāsa E + -kāsin S + -kāsanīya C
-kasuka AV + -kasvara C -kāśaka C. -kāśana C

√ kā, see √ kan.

√ kāñkṣ, 'desire'

Pres [1] kāñkṣati -te etc. B +

Perf cakāñkṣa E +

[Aor etc. acakāñkṣat, akāñkṣīt; kāñkṣiṣyati, kāñkṣitā.]

Verb kāñkṣita E +

Sec. Conj. [Int. cākāñkṣya-. — Desid. cikāñkṣiṣa-. —] Caus kāñ-
kṣayate E.Deriv -kāñkṣa C kāñkṣin E + -kāñkṣaṇa C
kāñkṣā E + -kāñkṣya C. kāñkṣanīya C
-kāñkṣitavya C.

Perhaps a desiderative formation from √ kan or kam.

√ kāç, 'appear, make a show'

Pres [1.] kāçate etc. B. +, -ti etc. E

Perf. cakāçe etc. E + [— kāçām cakre.]

[Aor. etc. acakāçat, akāçiṣṭa, kāçiṣyate, kāçitā.]

Verb kāçita E, -kāçya E.

Sec. Conj. Int. cākāçiti etc. V B U, cākāçyate etc. B.S. [— Desid. cikāçiṣa-.]
— Caus kāçayati AV. +, -te U + (kāçyate E.)Deriv kāça V + -kāçin E + -kāçanīya C
-kāçaka E + -kāçya C -cañkaça AV
-kāçana E. + -kāçayitavya C

√ kās, 'cough'

Pres [1] kāsate etc c, -ti c

[*Perf* etc kāsāñ cakre; acakāsāt, akāsiṣṭa; kāsiṣyate, kāsītā; cākās-, cikāsiṣa-, kāsaya-.]

Deriv kās AV kāsā AV.C kāsā AV. kāsikā AV. -kāsana c.

Verb-forms only in the medical literature, and probably denominative, from kās or kāsā.

√ ku, see √ kū

√ kuc, kuñc, 'shrink, curl'

Pres [1] kuñcate etc c — [6] kucati etc s¹ c.

Perf cukoca c [cukuñca.]

[*Aor.* etc akocīt, akuñcīt, kocīṣyati kuñciṣyati, kocītā kuñcītā.]

Verb kucita E +, kuñcita E +

Sec Conj Pass kucyate c. — [*Int* cokucya-. — *Desid.* cukuñciṣa-. —]

Caus kuñcayati etc E +, kocayati etc E +

Deriv. kuca E + kuñcana c -kocaka c.

-kucana c kuñci c -kocin c

-kuñcaka c. koca E + -kocana E +

Given by the grammarians as two distinct roots, and not without some justification.

√ kuñj, 'rustle'.

Pres [1] kuñjati c.

A single occurrence, in the Harsacarita. If not a false reading, is probably an artificial word

√ kuṭṭ, 'divide, crush'.

Sec Conj Caus kuṭṭayati etc c. (kuṭṭita c., -kuṭṭya E +)

Deriv -kuṭṭa E + -kuṭṭaka c. kuṭṭana c.

Perhaps a prakritized form of 1 kṛt. The forms avakuṭya and prakuṭya (BR √ 2 kuṭ) are only the usual and permitted abbreviations of -kuṭṭya.

√ kuṇṭh, 'dull'.

Doubtless only a denominative from kuṇṭha E. +, 'dull'. The participle kuṇṭhita c, and the derivatives kuṇṭhaka E +, -kuṇṭhana E. +, occur.

√ kuth, 'stink'

Verb kuthita c.

Sec Conj Caus kothayati etc. c.

Deriv kotha c -kothaka E.

Except the n. pr nikothaka, found only in Suçruta: no proper root.

√ kup, 'be angry'.

Pres [4.] kupyati etc. B. +, -te etc. B.

Perf. cukopa etc. v¹ B.

Aor. [2 akupat. — 3 acūkupat. —] 5 kopīṣṭhās B.

[Fut. kopīṣyati, kopitā.]

Verb. kupita Bv¹. B. + (kupta c¹. ?)

Sec. Conj. [Int. cokup-. — Desid. cukupīṣa-, cukopīṣa-. —] Caus kopāyati etc. Bv. ṣB B. +, -te B (cukopayīṣa- in d.)

Deriv.	kupā B. B.	kupāyū Av. ?	kopin B. +	-kopitṛ B.
	kupana ² c.	-kupa B.	kopya B.	kopayīṣṇu B.
	kūpaya Bv.	kopa B. +	kopana B. +	cukopavīsu B.

√ kuṣ, 'tear'.

Pres [9.] kuṣṇāti etc. c. — [6.] kuṣati etc. c.

[Perf. etc. cukoṣa; akoṣīt, akuṣat; koṣīṣyati koksīyati, koṣitā koṣtā; cokuṣ-, cukuṣīṣa- cukoṣīṣa-, koṣaya-.]

Verb. kuṣita c., -kūṣya ms.

Deriv. koṣā (? n. pr.) ṣB. -koṣaṇa s.c.

The occurrence in ms. hardly a genuine one

√ kū, 'design'

Pres. [6.] kuvate ṣB².

Verb. -kūta Av. +; -kāvam ts

Deriv. -kūti v. + kavī v. + kāvīyas sv.

Used only with ā, except in niṣkāvam, the belonging of which is doubtful (as is also that of kavī). Bv. has -kava, kavatnū, kavārī, 'stingy', of questionable relationship. The grammarians set up roots 1 ku, 2 ku or kū, 'shout', giving them a full set of forms, and Nir. once uses their intens. kokūyate.

√ kūj, 'hum'.

Pres. [1.] kūjati etc. Av. +, -te etc. B.

Perf. cukūja -je etc. c

Aor. 1 akūji c.

[Fut. kūjīṣyati, kūjītā.]

Verb. kūjita B. +, kūjītvā c.

[Sec. Conj. cokūj-, cukūjīṣa-, kūjaya-.]

Deriv. kūja B. + kūjana B. + kūjītavya B.

√ kūḍ, kūl, 'burn'

Sec. Conj. Caus kūḍayati etc. Bv¹. AB¹. +, kūlayati etc. s. + (kūlita c., -kūḍya s.c.)

√ kūṇ, 'shrink'.

Pres. [1.] kūṇati c¹.

Sec Conj. Caus kūṇayati etc. c.

√ kūrḍ, 'leap, exult'.

Pres. [1.] kūrḍati -te etc. B +

Perf. cukūrḍa etc. c [-de.]

[Aor. etc. akūrḍiṣṭa; kūrḍiṣyate, kūrḍitā.]

Verb. kūrḍita c.

Deriv. kūrḍa s kūrḍana c. -kroda² TS -krodin² MS

Compare √ gūrḍ, which is doubtless the same with this

√ 1 kṛ (skṛ), 'make'.

Pres. [5.] kṛṇōti kṛṇutē etc. V B.S — [8] karōti kurutē etc. RV².AV + —
[2] kārṣi AV¹, kṛthās kṛtha kṛṣē RV. — [1.] karanti etc. RV. —
kurmi B — kṛṣe (18) RV¹.Perf cakāra cakrē etc. (cakārtha cakṛṣē etc.) V. + (cakriyās acakrat
etc. acakrīran RV.)Aor 1 ākaram ākar ākran etc. akri ākṛta ākrata etc. V B.S. (kārati -te
etc. V B.S., kriyāma RV, kriyāsam -āśma V B.S., kṛdhī etc. V. +, kṛ-
ṣvā etc. RV, krānt krāṇā RV, krānta RV.; akat CB), ākāri V. + —
2. ākarat etc. AV. B.S — 3. acikarat c — 4. akārṣit etc. B. +, akṛṣi
etc. B.C.Fut 1 kariṣyāti etc. V. +, -te etc. B.C. (akariṣyat etc. B. +) — 2. kartā s +
Verb kṛtā V. +; kārtum AV. +, -tave V.B., -tavāi B.S., -tos V.B.S., kṛtvā
AV. +, -tvī V.B., -tvāya B.; -kṛtya V. +; -kāram B. +Sec Conj Pass. kriyāte etc. V. + — Int karikṛ- carikṛ- V.B — Desid. cī-
kīrṣati etc. AV. +, -te etc. S. + (acikīrṣis CB; cikīrṣayati c.) — Caus.
kārayati -te etc. B. + (kāryate etc. B. +, cikārayiṣa- in d.)

Deriv	karā V. +	kārtṛ RV	kāruka B. +	-kṛtha RV.
	karaṇā RV.	kartṛ V. +	-kūrmi, -in RV.	-kra RV.
	kāraṇa V. +	kārtra AV.	-kṛt V. +	krātu V. +
	karaṇīya B. +	kārman V. +	-kṛtya n. V. +	kriyā Kṛṣ. E. +
	-karaṇī ² B	kārvara V	-kṛtya a. V. +	cākri RV.
	kāras RV.	-kāra V. +	kṛtyā V. +	-karikra B.
	kārṣṭha RV.	kāraka B. +	kṛti V. +	-cikīrṣ c
	-kariṣṇu s +	kārīn AV. +	kṛtu (-tvas) V. +	cikīrṣā B. +
	karūṇa V.B	kārya AV. +	kṛtvya RV.	cikīrṣu B. +
	kārtva V	kāraṇa s +	kṛtnū V.	kārayitr B.E.
	kartavya B. +	-karaṇīya c	kṛtrīma V. +	kārayitavya E. +
		kāru B. +	kṛtvan V	cikārayiṣu c.
			kṛtvarī AV.	-ciṣkārayiṣu B.

The root-form skṛ is found especially after sam and pari; but also the
aor nīr askṛta RV, and pple upaskṛta B. +. In V occur only saṁskṛta

and *pariṣkṛta* RV AV, and *pariṣkṛtvānti* and *-vānt* RV (against *sām akṛṇvan* etc RV) But from B on, forms with *sk* after *sam* are frequent, almost to the exclusion of those with simple *k*, even such as *sam askur-vata*, *sam caskāra*, *sam skariṣyanti*, *saṁskārayām āsa*, *saṁciṣkā-rayiṣu*. Of the derivatives, there are found with *sam* only *skarāṇa* s +, *skartavya* c, *skartṛ* B +, *skāraka* B +, *skārya* B +, *skṛti* B +, also *skriyā* with *sam* c and *pari* c, *skāra* with *sam* s +, *pari* B +, and *upa* c, and *skara* with *apa* c, *upa* B +, *pari* B., and *vi* (?) B +, finally, *āskra* RV, which is doubtful.

√ 2 kṛ, kir, 'scatter'.

Pres [6] *kīrāti* etc v +, *-te* etc v +

Perf. *cakāra cakre* B. [*cakarus*.]

Aor 1 *kīryāt* c — 4 *akīṛṣata* PB — 5 *kāriṣat* RV.

Fut 1 *kariṣyati* etc B [*kariṣyati*. — 2 *karītā*.]

Verb *kīrṇa* B +, *-kīrya* s. +

Sec Conj Pass. *kīryāte* etc B. + (*kīryet* B) — [*Int. cākar*-, *cekīrya*-. —

Desid cikariṣa-. —] *Caus.* [*kārayati*.] *kīrayet* B

<i>Deriv.</i> <i>kara</i> v ? B +	<i>-kāra</i> ? s +	<i>-kīra</i> c	<i>-kīrya</i> c
<i>-karaka</i> B.	<i>-kāra</i> c	<i>kīrāṇa</i> v. +	<i>-kula</i> ? B +
<i>-karitṛ</i> B.	<i>-kīr</i> c	<i>-kīri</i> B.	

One or two late forms occur with prefixed *s* *apaskīramāṇa*, *praticas-kare*; others are authorized by the grammarians; in derivatives, *viṣkīra* s +

√ 3 kṛ, 'commemorate'

Pres. *cakrānt* ? RV.

Aor. 4. *akārṣam* AV — 5. *akārṣam ākārīt* RV.

Sec. Conj Int. *cakarmī cakṛdhi* etc. *cakirāma -ran cākṛṣe* (3s.)
RV. AV¹

<i>Deriv.</i> <i>kārā</i> RV.	<i>kārū</i> v	<i>kīrtī</i> v +	<i>cakṛtī</i> RV
<i>kārīn</i> RV	<i>kīrī</i> , <i>-īn</i> RV	<i>-keru</i> RV.	<i>cakṛtya</i> v

Cakrānt is anomalous and altogether questionable.

√ 1 kṛt, 'cut'

Pres. [6] *kṛntāti* etc v +, *-te* etc. B.B — [1] *kartatī* etc. B

Perf. *cakarta* etc (*cakartitha*, *cakartus*) v +, *cakartire* B

Aor 2. *ākṛtas* RV (*kṛtant*- RV) — 3. *acikṛtas* TB [*acakartat*.] — 5 *kartīs* B.

Fut 1 *kartsyati* AV, *kartiṣyati* c. [— 2 *kartitā*.]

Verb. *kṛttā* v +, *-kṛtya* v +, *-kārtam* CB

Sec Conj. Pass. *kṛtyāte* etc. AV + — [*Int carikṛt*-. —] *Desid cikartiṣa*-(in d) [*cikṛtsa*-.] — *Caus kartayati* etc s. +, *kṛtayati* Ls.

<i>Deriv</i>	<i>kartá</i> v +	- <i>kartin</i> c	<i>kṛtā</i> RV	<i>kṛntana</i> s +
	<i>gárta</i> ² B +	<i>karttavya</i> E	<i>kṛtí</i> RV	<i>kṛntáttra</i> v B.
	<i>kartya</i> c	- <i>kartṭṛ</i> E +	<i>kṛtti</i> ² v +	<i>cikartīṣā</i> c
	<i>kartana</i> v +	<i>kartarī</i> c	- <i>kṛnta</i> B	<i>cikartīṣu</i> c

Saṃskṛtatrá v¹, is doubtless not referable to this root

√ 2 *kṛt*, 'spin'

Pres [7] *kṛnāti* etc v B s

Sec Conj Caus *kartita kartya* c

Deriv *kartṭṛ* E

√ *kṛp*, 'lament'.

Pres [1] *kṛpate* etc. v

Perf *cakṛpānta* RV.

Aor 1 *akṛpran* v — 5 *akrapīṣṭa* RV.

Sec. Conj Caus. *kṛpáyati* etc RV (*kṛpayánt* RV¹), -*te* etc JB

Deriv *kṛpā* E + *kṛpāna* v + *kṛpāná* AV +

√ *kṛç*, 'be lean'

Pres [4.] *kṛçyati* ÇB.

Perf *cakārça* AV.

[*Aor* etc *akṛçat*; *karçīsyati*, *karçitā*.]

Verb *kṛçita* AB [*kṛçitvā*, *karçitvā*.]

Sec. Conj Caus *karçáyati* etc v +

Deriv *karçana* v + *kṛçá* v + *krāçīyas* c

√ *kṛṣ*, 'drag, plough'.

Pres [1] *kārṣati* etc v. +, -*te* etc B. + — [6] *kṛṣāti* -*te* etc v +

Perf *cakarṣa* etc (*cakarṣatus*) B +

Aor 3 *acīkṛṣam* RV. [*acakarṣat*. — 4. *akārṣīt*, *akrāṣīt*.] — 7 *akṛkṣat* etc B (*akṛkṣathās* ÇB)

Fut 1 *krakṣyánt* s, *krakṣye* B, [*karkṣyati*] *karṣīsyánt* B. [— 2 *karṣtā*, *kraṣtā*.]

Verb. *kṛṣtā* AV +, *kraṣtum* E +, *kṛṣtvā* B +, -*kṛṣya* s +

Sec Conj Pass *kṛṣyāte* etc B + — *Int* *cārṁkṛṣati* etc v B [*carīkṛṣ*. —

Desid *cīkṛkṣa*.] — *Caus* *karṣayati* etc E +

<i>Deriv</i>	<i>karṣa</i> s +	<i>karṣū</i> B +	<i>kārṣi</i> , - <i>śin</i> B	<i>kṛṣya</i> s +
	<i>karṣaka</i> E +	<i>karṣāna</i> E. +	<i>kārṣman</i> RV	<i>kṛṣtí</i> v +
	<i>karṣin</i> , - <i>śī</i> B +	<i>karṣanīya</i> c	<i>kṛṣí</i> v +	<i>kraṣtavya</i> c.
				- <i>kraṣṭṛ</i> c

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

√ kṛp, 'be adapted'.

Pres [1] kálpate etc v + (kálpant² AV.)

Perf cākṛpé etc v, -pus AV (-pat v), cākṛpe c.

Aor [2 akṛpat. —] 3 acikṛpat etc. v. + [— 4 akṛpta. — 5 akalpiṣṭa.]

Fut 1 klapsyate AB, kalpiṣyate c. [kalpsyati. — 2. kalpitā, kalptā.]

Verb. kṛptā v +

Sec Conj [Int calkṛp-, calikṛp-. — *Desid* cikṛpsati, cikalpiṣate. —]

Caus kalpáyati -te etc v. + (kalpyāte B. +, cikalpayīṣati AB.)

Deriv. kálpa v + kalpana u + kalpitavya c. -kalpayitr̥ CB
kalpaka B + kalpanā B + kṛpti B + kalpayitavya
kalpya B. + kalpanīya u + B. +

With this root are apparently related kṛp v.B, kṛpa v +

√ knū, 'wet'.

[*Pres* etc. knūyate, cuknūye, aknūyit, knūyīṣyati, knūyitā.]

Verb -knūyam CB

Sec. Conj *Caus.* [knopayati] (-knopam c.)

Deriv. -knopana c

√ kraṣ, 'crash'.

Pres [1] krākṣamāṇa RV¹.

Deriv -kraṣa RV¹. -kraṣin RV¹.

Apparently an onomatopoeic root.

√ krath, 'be jubilant'

[*Pres.* etc krathati etc]

Sec Conj *Caus* krātháyati TB¹

Deriv kratha B + krathana B. + krātha B -krāthin B krāthana c

A very doubtful group of derivatives, in meaning and connection.

√ krand, kland, 'cry out'.

Pres [1] krādati etc v +, -te etc B. — klandate c¹

Perf cakranda c, cakradé RV (cakradat etc RV.)

Aor. 2 kradas RV. — 3 acikradat etc. v.B — 4. ákrān v.B — 5 akran-dīt c

[*Fut* krandiṣyati, kranditā.]

Verb. krandita c, kranditum c

Sec Conj *Int.* kánikrand-, kánikrad-, kanikradyá- v.B. [cākrand-. —

Desid cikrandáyati etc v +

Deriv. krānda v + klandā AV krandanú RV
-krandin c krandana v + krāndas v.
krāndya v.B -krandanīya c kanikradá B

√ kram, 'stride'

Pres. [1.] krāmāti etc krāmāte etc v + (kramāti etc. RV.⁹ E +, krāmāte etc. U E) [— 4 krāmāyati.]

Perf. cakrāma cakramūs etc, cakramé etc. v + (cākramanta RV)

Aor 1 akran ákramus etc RV — 2 akramat-man AV,B [— 3. acikramat.] — 4. akrāmsta-sata etc v B S (krāmsate RV) — 5 ákramīt etc v B U, krāmiṣṭa (3s) RV (akramīm RV, akrāmīt CB)

Fut. 1 krāmiṣyāti-te AV,B,E, kramiṣyāti-te B,+ (akramiṣyat U) [— 2. kramitā, kramtā.]

Verb krāmtā AV +, krāmītum B.+, -tos B., krāmtum E +, kramitvā B.+, krāmtvā B + [kramtvā], -krāmya v.+, -krāme RV, -krāmam AV +

Sec Conj. Pass kramyate etc. s +. — *Int* cañkram- v +, cañkramyāte B.+, — *Desid* cikramiṣati etc B U. [cikramiṣa-] — *Caus* kramayati etc B +; krāmāyati etc B + (krāmyate C)

Deriv.

krāma v. +	-kramaṇīya E +	-krāmya C	-krāmtṛ E.
-kramin E. +	-kramitavya E.	-krāmaṇa C.	cañkrama AV. +
kramya C	-krāma B	-krāmuka B	cañkramaṇas +
krāmāna v +	-krāmin AV B	-krāmti B. +	-krāmāyitavya C

The aor akran is by some referred to √ krand.

√ krī, 'buy'

Pres [9.] krīṇāti krīṇité etc v +

Perf cikrāya s [cikriye.]

[*Aor* akrāṣīt, akreṣṭa.]

Fut 1 kreṣyati-te etc B S [— 2 kretā.]

Verb krītā v +, kretum E +, krītvā AV +, -krīya B +

Sec Conj. Pass kriyāte etc B + [— *Int.* cekrī-] — *Desid* cikriṣate C [— *Caus* krāpayati, acikrapat.]

<i>Deriv</i> krayā AV +	krayya B +	-krāyaka E. +	kretavya E. +
-krayaka E	krāyaṇa B. +	-krī AV +	kretṛ E +
-krayin E +	krayaṇīya S	-krīti E	kreya E. +

√ krīḍ, 'play'.

Pres [1] krīḍāti-te etc v +

Perf cikrīḍa-de etc B. +

[*Aor.* acikrīḍat, akrīḍit.]

Fut. 1 krīḍiṣyati C [— 2 krīḍitā.]

Verb krīḍita E +; krīḍitum C, -krīḍya D

Sec Conj [*Int* cekrīḍ-] — *Desid* cikrīḍiṣa- (in d) — *Caus* krīḍayati etc S + (krīḍāpayati B)

<i>Deriv</i>	krīḍā v + krīḍā̃ E +	krīḍīn v + krīḍana E +	krīḍī RV B krīḍitṛ C krīḍū RV	cikrīḍiṣā C. cikrīḍiṣu C.
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√ kru, 'be rough or raw'

Such a root appears to be assumable for the derivatives

kravanā RV. kravis, -vi v. kraviṣṇū v. kravyā v + -kru RV krūrā AV +

√ krudh, 'be angry'

Pres [4] krūdhyati etc AV +, -te etc E. +

Perf. cukrodha cukrudhus etc. E +

Aor 2 krudhat etc AV + — 3 ácukrudhat etc RV

[*Fut.* krotsyati, krodhā.]

Verb. kruddhā v. +, krodhdum E, kruddhvā s

Sec Conj. [*Int* cokrudh-. — *Desid* cukrutsa-. —] *Caus.* krodhāyati etc AV + (krodhyate M)

Deriv krudh C. krudhmī RV. kródha AV + krodhana E. + krodhaniya E.

√ kruç, 'cry out'

Pres [1.] króçati etc v +, -te etc RV E.

Perf cukroça etc E. [cukruçe.]

Aor 7 akruçsat etc v E.

[*Fut* krokşyati, kroştā.]

Verb krušta B +, krostum E, -kruçya E +

Sec Conj Pass kruçyate E. — [*Int* cokruç-. — *Desid* cukrukşa-. —]

Caus kroçya E +

<i>Deriv</i>	-kroça v + -kroçaka B +	-kroçin C -kroçya S.	klóça RV kroçaná v +	kroştu C kroştṛ v + -kroçayitr C
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√ krūd, 'thicken' (?)

Sec Conj Caus. akrūdayat, krūḍyamāna, cukrūḍāyati B

All in a single passage of the Kāthaka. Possible derivative, kroḍā AV. +

√ klath, 'turn' (?)

Pres [1] klāthan B

A single occurrence, in vs, no derivatives

√ kland, see √ krand.

√ klam, 'be weary'.

Pres [4] klāmyati C.

Perf. [caklāma,] caklame C

[*Aor. etc.* aklamit; klamişyati, klamitā.]

Verb. klāntā E +

Sec Conj Caus. klāmayati c

Deriv klama E + klānti c

Compare √ gram.

√ klav, 'stammer'

Verb klavita c

Probably artificial and false, inferred from vīklava E +, vīklavita c.

√ klid, 'be wet'

Pres [4.] klidyati -te etc. E + — [1] klindant c¹

[Perf etc cikleda; aklidat, aciklidat, kledīsyati kletsyati, kleditā klettā.]

Verb klinna s + [kliditvā, klittvā.]

Sec Conj [Int ceklid-. — Desid ciklediṣa-, ciklidiṣa-, ciklitsa-. —]

Caus kledayati etc s +

Deriv.	-klīndu AV	-kledin c	kledana c
	kleda E. +	-kledya E	-kledīyas AV.

√ klič, 'distress'

Pres. [9] kliṇāti etc E + — [4.] kličyate etc E. +, -ti etc E +

Perf cikleṣa etc c

[Aor etc kličyāt akleṣi, acikličat, akleṣit, aklikṣat; kleṣīsyati kleṣyati, kleṣitā kleṣtā.]

Verb klišṭa E. + [kličita], kleṣṭum E., [kličitvā, kṣṭvā;] -kličya CB +

Sec Conj [Int ceklič-. — Desid cikleṣiṣa-, cikličiṣa-, ciklikṣa-. —]

Caus kleṣayati etc E +

Deriv kleṣa U + -kleṣaka c. kleṣin c. kleṣana c. kleṣṭr E.

√ kvaṇ, 'sound'.

Pres [1] kvaṇati c.

[Perf etc cakvāṇa; akvānīt; kvaṇīsyati, kvaṇitā.]

Verb kvaṇita c

Sec Conj. Caus. kvaṇayati etc c.

Deriv -kvaṇana c

√ kvath, 'boil'.

Pres [1] kvathati -te etc E +

[Perf etc cakvātha; akvathīt; kvathīsyati, kvathitā.]

Verb. kvathita c

Sec Conj Caus. kvāthayati etc s + (kvāthyate etc E +)

Deriv. kvatha c kvathana c kvātha c. kvāthayitavya c

√ kṣad, 'divide'.

Pres. [1.] kṣádate etc. V.B.

Perf cakṣadé etc. RV

Deriv.	kṣattī V.	-kṣad RV	kṣádman RV
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√ kṣan, 'wound'.

Pres [S.] kṣaṇóti kṣaṇuté etc B +

[Perf cakṣāṇa cakṣaṇe.]

Aor [1 akṣata. —] 5 kṣaṇiṣṭhās AV. [akṣaṇit.]

[Fut kṣaṇiṣyati -te, kṣaṇitā.]

Verb kṣata v +, kṣaṇitos CB.

[Sec Conj cañkṣan-; cikṣaṇiṣa-; kṣānaya-.]

Deriv kṣaṇana c kṣati B +

√ kṣap, 'be abstinent'

Pres [1] kṣapatī B +, kṣāpate v s

Verb kṣapitum c

Deriv kṣapaṇa B +

The words kṣāp v, kṣapā v. + do not appear to be connected with this root

√ kṣam, 'endure'.

Pres. [1] kṣāmate etc v. +, -ti etc B + (kṣāmat AV. °) — [4.] kṣamyate etc B + [kṣāmyati.]

Perf cakṣame etc B + (cakṣamithās RV)

[Aor aksamat, acikṣamat, akṣamsta, akṣamiṣṭa.]

Fut 1 kṣamiṣyati etc B, kṣamiṣyati B. + [— 2 kṣāntā, kṣamitā.]

Verb kṣānta B +, kṣamita B; kṣāntum B +

Sec Conj Pass. kṣamyate B + — [Int cañkṣam-. — Desid cikṣamīṣa-, cikṣamiṣa-. —] Caus kṣamayati etc B + (kṣāmāye M, kṣamā-paya- c)

Deriv	kṣām, kṣā v	kṣamaniya B	kṣāntṛ B	kṣānti B +
	kṣamā AV +	kṣāntavya B. +	kṣāmya B	kṣmā v +
	kṣamā B +	kṣamitavya B	kṣāman v	cākṣmā? RV
			kṣāmī SV	kṣamāpaṇa c¹

√ kṣar, 'flow'

Pres [1] kṣāراتi etc. v +, -te etc B

Perf cakṣāra c

Aor ākṣār (3s) AV

[Fut kṣariṣyati, kṣaritā.]

Verb kṣarita B; kṣāradhyāi AV

Sec Conj [Int cākṣar-. — Desid cikṣariṣa-. —] Caus. kṣārayati etc. B +

Deriv kṣara v + kṣaraṇa c kṣāraṇa c kṣirā? v +

√ kṣāl, 'wash'

Sec Conj Caus kṣālayati etc B + (kṣālāpayita s)

Deriv kṣāla v + -kṣālaka B + -kṣālya c -kṣālana s +

Doubtless the same with the preceding root.

√ kṣā, 'burn'.

Pres [4.] kṣāyati etc B.S.

Verb kṣāṇa² B.S.

Sec. Conj Caus kṣāpāyati etc AV.B.S.

Deriv -kṣāṇa B kṣāti RV. kṣāma B + kṣāra E. +

√ 1 kṣi, 'possess'

Pres [2.] kṣéti etc. V.B. (kṣyánt TS, kṣiyánt V). — [6.] kṣiyāti etc AV.B. —

[1.] kṣāyati etc V

[Perf. cikṣāya.]

Aor 4 kṣeṣat RV.

Fut kṣeṣyánt RV

Sec. Conj Caus kṣayāya RV, kṣepayat RV.

Deriv	kṣāya V.	kṣayaṇā vs.	-kṣit V. +	-kṣetr RV.
	kṣā ² V.	kṣatrá ² V +	kṣiti V +	kṣétra V +
	-kṣas ² RV			kṣéma V. +

√ 2 kṣi, kṣī, 'destroy'.

Pres. [9.] kṣināti etc V.B. — [5.] kṣinoti etc. AV. + — [1.] kṣayati B — [4] kṣiyate etc V.B. — [2] kṣidhí sv¹.

[Perf. cikṣāya.]

Aor. 1. [kṣiyāt;] kṣāyi B.S. — 4 kṣeṣthās kṣeṣta AV.B.S.U

Fut. 1. akṣeṣyata (3s) CB; kṣayisyāmi B. — 2. kṣetā.]

Verb kṣitá V +, kṣīṇa AV. +, -kṣetos B, [kṣitvā;] -kṣīya CB.

Sec. Conj. Pass. kṣiyāte V + — [Int. cekṣi-. —] Desid. cikṣīṣati B — Caus. kṣayayati etc E. +, kṣapayati etc. E. +

Deriv.	kṣaya E. +	-kṣayaṇa AV.B.S.	kṣeṣnú B.	-kṣapayitr C.
	kṣayin E. +	kṣayisṇu U.C.	kṣapaṇa E. +	kṣapayisṇu C
	kṣayya B +	-kṣit B.	kṣapitavya C.	kṣayayitavya B.
		kṣiti AV. +		

√ kṣip, 'throw'.

Pres. [6.] kṣipāti etc. V. +, -te etc. E. +

Perf. cikṣepa etc. E. +, cikṣipe E.

Aor [1 kṣipyāt; akṣepi. —] 3 cikṣipat etc. V — [4. akṣāipsit, akṣipta.]

Fut. 1. kṣeṣyati etc E. +, -te E. — [2 kṣeptā.]

Verb. kṣiptá V. +, kṣipita S.; kṣeptum E. +, -tos B., kṣiptvā C., -kṣipya E. +, -kṣepam B.

Sec. Conj. Pass. kṣipyate B + (-yant M) — [Int. cekṣip-. —] Desid. cikṣipṣa- (m d). — Caus kṣepayati etc E. +

Deriv..	kṣíp RV.	kṣipti C	kṣepya C.	kṣeptavya E. +
	-kṣipa C.	kṣiprá V. +	kṣepan B.	kṣeptṛ E. +
	kṣipā RV.	kṣepa E. +	kṣepaṇa S. +	kṣepnú RV.
	kṣipaṇí RV.	kṣepaka E. +	kṣépiṣtha B	-cikṣipsu C
	kṣipaṇú RV.	-kṣepin C	kṣépiyas B. +	

√ ksu, 'sneeze'.

Pres [2] kṣānti kṣuvānti etc B +

Perf cukṣāva etc B, cukṣuve c

[*Aor etc* akṣāvīt, kṣaviṣyati, kṣavitā.]

Verb kṣuta B +, kṣutvā B +

Sec Conj Desid cukṣūṣati JB [— *Desid-Caus* cukṣāvayīṣati.]

Deriv kṣava AV kṣavathu c

√ kṣud, 'crush'

Pres [1] kṣódati -te RV [— 7 kṣuṇatti kṣuntte.]

Perf cukṣudus B

[*Aor etc* akṣudat, akṣāutsīt akṣutta; kṣotsyati -te, kṣottā.]

Verb kṣuṇṇa B +, -ksudya c

Sec Conj Caus kṣodayati etc RV c

Deriv kṣudrá v + kṣoda B + kṣódas RV kṣódīṣṭha B.
kṣodya B kṣodīyas B +

√ kṣudh, 'be hungry'

Pres [4] kṣúdhyaṭi etc v +

[*Perf* cukṣodha.]

Aor 2 kṣudhat AV

[*Fut.* kṣotsyati, kṣoddhā.]

Verb kṣudhita v + [kṣudhítvā.]

Deriv kṣúdh v + kṣudhā B + -kṣudhya AV. kṣudhi c kṣódhuka B s.

√ kṣup, 'be startled' (?)

Pres [6] akṣupat B¹ (*Aor* 2^o)

Deriv kṣupa B + kṣúmpa RV

Not a genuine root The only verbal form in a single punning etymology

√ kṣubh, 'quake'.

Pres [4] kṣubhyaṭi -te etc B + — [1] kṣobhate v¹. — [5] kṣubhnuyus
JB [— 9 kṣubhnāti.]

Perf cukṣobha c, cukṣubhe AV +

[*Aor etc* kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhīt -bhiṣṭa;
kṣobhiṣyati -te, kṣobhitā.]

Verb kṣubdha B +, kṣubhita B +, -kṣobdnos CB. [kṣobhitum; kṣub-
dhvā, kṣubhítvā.]

Sec Conj [Int] cōkṣubh-. — *Desid* cukṣubhiṣa-, cukṣobhiṣa-. —]

Caus kṣobhayati -te B + (kṣobhyate B +, cukṣobhayīṣa- in d)

Deriv kṣúbh RV kṣobha B + -kṣobhin c kṣóbhana v. +
kṣubhā B + kṣobhaka c kṣobhya B. + kṣobhayitr c
cukṣobhayīṣu B

√ kṣṇu, 'whet'.

Pres [2] kṣṇāumi B V, kṣṇāuti S., kṣṇuvānā AV.

[*Perf etc* cukṣṇāva; akṣṇāvīt; kṣṇaviṣyati, kṣṇavitā.]

Verb kṣṇutā B, -kṣṇutya B.

Deriv -kṣṇut B.S kṣṇótra AV.

√ kṣmā, 'tremble'.

[*Pres etc* kṣmāyate, cakṣmāye, etc.]

Sec. Conj Caus. kṣmāpayati C

No genuine root The single example in Nirukta

√ kṣvid, 'hum'.

Pres [1] kṣvedati etc B +

Verb. kṣvedita B +

Sec. Conj. Caus. kṣvedayati B

Deriv. kṣveḍa B + kṣveḍana B. +

A later form of the root next following

√ kṣvid, 'hum'.

Pres [1] kṣvedati etc B

Verb kṣviṇṇa C, -kṣvīdas B.

Apparently onomatopoeitic.

√ kṣvel, 'play'

Pres [1] kṣvelati etc. B

Verb. kṣvelita B +

Deriv. kṣvelana C kṣveli C.

√ khac, 'show through'.

Pres [1.] khacati etc C

Verb. khacita B +

√ khañj, 'limp'.

Pres. [1] khañjati etc C

[*Perf. etc.* cakhañja etc etc.]

Deriv khañja C khañjana C

√ khad, 'be hard'

Pres -khadánt? ÇB.

[*Perf. etc* cakhāda etc. etc.]

Deriv khadā S. khadīrá V +

Very doubtful root, the occurrence in ÇB perhaps a false reading.

√ khan, khā, 'dig'

Pres [1.] khānatī -te etc v +

Perf cakhāna cakhnus etc av + [cakhne.]

Aor [1 khanyāt, khāyāt. — 3 acīkhanat. —] 4 khān B [— 5 akhānit, akhanīṣṭa.]

Fut 1. khaṇīṣyati etc B + [— 2. khaṇitā.]

Verb khātā v. +, khānitum B +, khaṇitvā c, khātvā B. +, -tvī B., -khāya B +, -khānam s

Sec. Conj Pass khāyate etc. B +, khanyate etc B + [— Int cañkhan-, cākhā-. — Desid cīkhanīṣa-.] — Caus khānayati etc s + (kha-naya- B °)

Deriv	khā v +	khanana c	khaṇitra v +	khānya s
	khā v +	khananiya c.	khara v +	khānī c
	khanā av.	khaṇī av. +	khātr c	-khu v +
	khanaka B	khaṇitṛ v +	khānaka c	-kheya c

√ kharj, 'creak'

Pres [1] kharjati s

Deriv khargālā v + kharjūra B. +

√ khall, 'be relaxed'

Pres [1.] khallate c

Verb khallita c

Deriv khalla c.

√ khā, see √ khan.

√ khād, 'chew'

Pres. [1.] khādati etc v +

Perf. cakhāda etc v +

[Aor. acakhādat; akhādīt.]

Fut 1 khādīṣyate B [-ti. — 2 khādītā.]

Verb khādītā B +, khādītvā B v.

Sec. Conj Pass khādyate c [— Int cākhād-.] — Desid. cīkhādīṣati B +
— Caus khādayati etc B +

Deriv	khādā v +	khādya B +	khādas- B v.	cīkhādīṣu B. +
	khādaka s +	khādana B +	khādītavya c	
	khādm B +	khādaniya c	khāditr c	

√ khīd, 'tear'

Pres. [6] khīdātī etc. v + [— 7 khintte.] — [4] 'see Pass.

[Perf etc cikhēda; acīkhīdat, akhātsīt; khetsyati, khettā.]

Verb. khinna B +, -khīdya B s, -khīdam av

Sec. Conj Pass khīdyate etc. B +, -ti etc B + — [Int. cekhīd-. — Desid cīkhītsa-. —] Caus. khedayati -te B. +

<i>Deriv</i>	-khūda B	khūdvāñs EV.	khedin c.	kheditavya B
	khidrā EV	khédā V +	khedana c	khedayitavya c.

✓ khud, 'future'.

Pres [6] khudāti etc V

Sec Conj. Int canīkhudat s (kánīkhunat TB)

Deriv khódana AV

✓ khel, 'stagger'

Pres [1] khelatī etc B +

Verb khelita c

Sec Conj Caus khelayatī etc. c

Deriv. khelā V + khelana c. kheli c

✓ khyā, 'see'

Pres [2] khyāsi khyāti khyāhi khyāta B +

Perf cakhyāu cakhyus etc V +

Aor. [1 akhyāyī, khyāyāt, khyeyāt. — 2. ákhyat etc V.B.S., akhyata etc VB — 4 khyeṣam BS [khyāsīṣṭa.]

Fut. 1 khyāsyatī etc B +, -te B + [— 2 khyātā.]

Verb. khyātā AV +, khyātum B +, -khyāya V +; -khyāī VB., -khyāyam B

Sec Conj Pass khyāyate etc B + (khyāyisyate B) — [*Int.* cākhyā. —]

Desid. cikhyāsita c — *Caus* khyāpayatī -te etc B + ([acikhyapat;]

khyāpyate etc. c, cikhyāpayiṣa- in d c)

<i>Deriv</i>	-khyā B +	-khyātr V +	-khyeya AV +	khyāpana B +
	-khyā V +	khyāna B +	khyāpaka c	khyāpaniya c
	khyāti B +	-khyāyaka B +	khyāpin c	-cikhyāsu c
	-khyātavya B +	-khyāyin S +	khyāpya B.	cikhyāpayiṣā c.

✓ gach, see ✓ gam.

✓ gad, 'say'

Pres. [1] gadati etc. S +

Perf. jagāda jagade etc B +

Aor. 1 agādi c [— 5 agādīt.]

Fut 1 gadiṣyate B [— 2 gaditā.]

Verb gadita B +, gaditum c, -gadya S

Sec Conj Pass gadyate etc B + — *Int.* jāgadyate c — *Desid* jūgadiṣatī B — *Caus* gādayati S

<i>Deriv</i>	gada B +	gadana B +	-gādin c.	gadgada c
	gadya B. +	gadi c.	-gādyā c.	

vī gada in AV. (v 22 6) is doubtless a vocative, vīgada.

√ gadh, 'attach' (°).

Verb. -gadhita RV²

Deriv gádhya RV

A root of doubtful meaning and relations

√ gabh, see √ gāh.

√ gam, gach, 'go'

Pres [1] gáchatī etc. V +, -te etc. V + — gámanti RV, -ntu V — [2] gathá RV¹.

Perf. jagāma (jagántha [jagamitha]) jagmús etc. jagme etc. V + (jaganna RV, jaganvāns V +, jagmivāns B +, jagamyāt etc. V, ájagan etc. ajagmīran V)

Aor. 1 ágamam ágan ágman etc. ágata áganmahī agmata etc. VBS. (gámat etc. VB, gamāmahāi RV, gamyāt etc. VBS, gmiya B, gahigantu etc. VBS, gmánt V), agāmi RV, agami C — 2 agamat etc. B + (gamét etc. VBS, gamemahi VS) — 3 ajīgamat etc. VB — 4 agamīsi agamīsmahi etc. S + (agasmahi etc. VB) [gamīsiṣṭa, gasiṣṭa.] — 5 gamīṣṭam RV, gmiṣīya VS

Fut. 1 gamīsyati etc. AV +, -te etc. B (agamīsyat U) — 2 gamtā etc. B + Verb. gatā V +, gāntum B +, -tave VB, -tavāi V, -tos VB, gatvā AV +, -tvāya VB, -tvī RV, -gātya V +, -gamya US +, gāmadhyāi RV, -dhye TS, -gāmas MS.

Sec. Conj. Pass. gamyāte etc. AV + — Int gānīgam- VB, jāngam- (in d), jāgam- AV ? — Desid jīgamīṣati -te etc. B +, jīgāmīṣati etc. AV +, -te etc. S + — Caus gamāyati etc. V +, -te etc. S + (gāmaya RV¹)

Deriv	gacha C	gamīṣṇú B	-gátvan RV	gamayitr B +
	-gama V +	-gat V	gatvara C	gamayitavya BC.
	gamaka C	gāti V +	-gāmin E +	jāgat V +
	-gamīn C	-gamtva S	-gāmuka B +	jāgmi RV
	gamya U +	gamitavyā B +	gmā RV	jīgatnú V
	gāmana V +	gāmītr V +	-gman RV	jāngama U +
	gamaniya E +	-gatha VB	jimā RV.	jāngamana C
	gamīṣṭha VS	gatnú AV	jimán V	-jīgamīṣu C
				jīgāmīṣu C

√ garj, 'roar'.

Pres [1] garjati etc. B +, -te etc. B +

Perf. jagarja etc. B +

[Aor. etc. agarjīt; garjīsyati, garjitā.]

Verb. garjita B +, garjītvā B, -garjya C

Deriv. garja C. -garjin C garjana E + garji C

√ gard, 'exult' (?).

Pres. [1] agardat RB

Deriv gārda TS.

Perhaps the same with √ gūrd.

√ garh, 'chide'.

Pres [1] garhate etc. RV SE +, -ti etc E +

Perf jagarha -he etc E +

[Aor. etc. agarhiṣṭa; garhiṣyate, garhitā.]

Verb garhita S +, garhitum E, -garhya C.

Sec Conj. Pass garhyate etc. C. — [Int jāgarh-. — Desid. jigarhiṣa-. —]

Caus. garhayati -te etc. U. +

Deriv	garhā E +	garhya S ? +	garhaṇa E +	garhitavya E
	garhin E +		garhaṇīya E +	

√ gal, 'drop'.

Pres [1] galati etc C

[Perf etc. jagāla; agālīt; etc]

Verb. galita E +

Sec Conj. Int galgalīti VS, galgalyate C — Caus. gālayati etc. C

Deriv. galana C gālana C

√ galbh, 'dare'.

Pres [1] galbhathe etc. C

Perf. jagalbhe C

Deriv -galbha E +

With pra, and doubtless in reality a denominative of pragalbhá.

√ 1 gā, 'go'.

Pres [3] jigāti etc VB [— 2 gāte.]

Perf jagāyāt RV¹, (adhi-) jage etc. E +

Aor 1 ágāt águs etc. V + (gāni gātā etc. V, agan 3p C) [agāyi.] —

3 (adhy-) agīṣṭa agīṣata etc E + [agāsta], geṣam -ṣma AVBS

[Fut gāsyate, (adhy-) agīṣyata; gātā.]

Verb. gātave RV¹.Sec. Conj. [Pass. gīyate. — Int jegīya-. —] Desid. jigīṣati etc. SV¹C¹.

[jigāsa-. — Caus gāpayati, ajīgapat.]

Deriv	-gā V +	gātra V +	-gāya V	gāṅgā ² V +
	-ga V +	-gāna RV	-gū ² B.	
	gātū VB	-gāman RV.	geṣṇa ² U.	

√ 2 gā, 'sing'.

Pres [4] gāyati etc. V. +, -te etc V + — [1] gāti KB¹, gānti M — gāyīṣe
(1s) RV¹

Perf jagāu etc. B., jage etc. C.

Aor. [1 *geyāt*; *agāyā*. —] 4 *gāsī* (1s) RV — 6. *agāsīt* -*siṣus* etc. VB U.
(*gāsīṣat* RV)

Fut 1 *gāsyati* etc. B. + (*agāsyat* etc. B U) [— 2 *gātā*.]

Verb. *gītā* V +, *gātum* B +, *gītvā* B +, -*gāya* AB, -*gīya* CB C

Sec Conj Pass *giyāte* etc. V + (*giyant* M) — *Int* *jegiyate* etc. B +
[*jāgā*.] — *Desid* *jigāsati* etc. B — *Caus.* *gāpayati* etc. B +, -*te* B.
[*ajigapat*], *gāyayeyus* RUB

<i>Deriv</i> . - <i>gā</i> V +	<i>gāyatrā</i> V +	<i>gātṛ</i> V +	<i>gīti</i> S +
- <i>ga</i> AV +	<i>gāyana</i> S +	<i>gāthā</i> V +	<i>gītha</i> AV +
- <i>gāya</i> C	- <i>gāyas</i> RV	<i>gāthā</i> V +	<i>geya</i> B +
<i>gāyaka</i> B +	<i>gātú</i> RV	<i>gāna</i> US +	- <i>geṣṇa</i> AB
- <i>gāyin</i> C.	<i>gātavya</i> C	- <i>gāman</i> RV	- <i>jigītha</i> , - <i>ta</i> B U
			- <i>gāpana</i> S

√ *gāh* etc., 'plunge'

Pres. [1] *gāhate* etc. V +, -*ti* etc. B

Perf. *jagāha* C. (*jigāhire* S¹.)

[*Aor.* *ajigahat*; *agāḍha*, *agāhiṣṭa*.]

Fut. 1 *gāhiṣyate* B + [— 2. *gāḍhā*, *gāhitā*.]

Verb. *gāḍha* S +, *gāhita* B +, *gāhitum* B, -*gāhya* S. +

Sec. Conj Pass. *gāhyate* etc. B + — *Int* *jāngahe* V. [*jāgāh*. — *Desid.*
jigāhiṣa-, *jigāhāṣa*.] — *Caus.* *gāhayati* etc. C

<i>Deriv</i> . - <i>gāha</i> RV.	<i>gāhā</i> V +	<i>gāmbhan</i> B	<i>gabhvara</i> C.
<i>gāhana</i> RV B	- <i>gāhin</i> C	<i>gāmbhāra</i> RV.	<i>gādhā</i> V +
<i>gah</i> -, <i>gāhman</i> B	- <i>gāhya</i> B. +	<i>gāmbhiṣṭha</i> B	<i>gādhana</i> C
<i>gāhvara</i> AV. +	<i>gāhana</i> S +	<i>gābhīrā</i> V +	
	<i>gāhaniya</i> C	<i>gāmbhīrā</i> V +	

The connection of these derivatives is probable, but not beyond question

√ *gir*, *gul*, see √ 2 *gr*.

√ *gu*, 'sound'.

[*Pres.* etc. *gavate*; *juguve*; *agoṣṭa*; *goṣyate*, *gotā*; *guta*.]

Sec Conj. Int. *jōguve* *jōguvāna* V B

Deriv. -*gut*? RV. *jogū* RV.

√ *guñj*, 'hum'

Pres. [1.] *guñjati* etc. C.

[*Perf* etc. *juguñja*; *aguñjīt*; *guñjīsyati*, *guñjita*.]

Verb. *guñjita* C.

Deriv. *guñja* C. -*guñjin* C.

√ *gunṭh*, 'cover up'

Sec Conj Caus *gunṭhayati* etc. c (*gunṭhita* E +, -*gunṭhya* S. +)

Deriv *gunṭhana* c

Probably a denominative formation

√ *gup*, 'protect'.

Pres [1] *gopant*? c¹

Perf *jugopa jugupus* etc v +

Aor 3 *ajūgupa*t etc B S (*ajugupa*- B) [— 4 *agāupsīt*. — 5. *agopīt*.]

Fut 1 *gopsyati* etc AV + [*gopiṣyati*. — 2. *goptā*, *gopitā*.]

Verb *gupitā* v, *guptā* AV +, *goptum* B., *gopitum* c.

Sec. Conj Pass *gupyate* etc. B. [— *Int jogup*-.] — *Desid* *jugupsate* etc B. +, -*ti* etc B +, *jugupiṣa*- (*in d.*) [*jugopiṣa*-.] — *Caus. gopayati* etc.

B +, -*te* etc B (*gopyate* B)

Deriv -*gup* B + *gopya* B. + *goptavya* B. *jugupsā* B +
 -*gupya* B. *gōpana* AV + *goptṛ* AV. + *jugupsu* S +
 gūpti AV + -*gopanīya* c. *gōpiṣṭha* B *jugupiṣu* B

Perhaps ultimately a denominative from *gopā*, but assuming the aspect of a root even in the Veda.

√ *guph*, *gumph*, 'twine'.

Pres [1.] *gumphati* etc. c.

Verb *gumphita*, *guphita* c.

Sec. Conj Caus *gumphayati* etc c.

Deriv *gumpha* c. -*gumphaka* c. *gumphana* c.

√ *gur*, 'greet'.

Pres. [6] *gurāte* etc v. +, -*ti* etc c.

Perf [*jugure*] *jugurat* -*ryās* -*ryāt* RV

Aor 1. *gūrta* RV [— 5 *aguriṣṭa*.]

[*Fut* *guriṣyate*, *guritā*.]

Verb *gūrtā* v. +, *gūrṇa* S. +; -*gūrya* v +, -*gurya* c.

Sec Conj. Int. *jārgurāṇa* RV. — *Caus* *gūraya*- (*in d.*)

Deriv. -*gur* B S *gūraṇa* c. -*goraṇa* c. *jugurvāṇi* RV.
 -*guraṇa* c. *gūrti* RV. -*gūrayitr* c.

Doubtless a secondary form of √ 1 *gr*.

√ *gulph*, 'bunch'.

Sec. Conj. Caus. *gulphayeyus* s¹., *gulphita* s

Deriv. *gulphā* AV +

A very doubtful case.

√ guh, 'hide'

Pres [1.] gūhatī -te etc. v +

Perf. jugūha c, jūguhe jugūhre B

Aor. [1 agūhi. —] 2 guhas guhant- guhāmāna Bv. [— 3. ajūguhat. — 4 agūḍha. — 5. agūhīt, agūhiṣṭa.] — 7. aghukṣat etc. VB [aghuk-ṣata.]

[*Fut* gūhiṣyati -te, ghokṣyati -te, gūhitā, goḍhā.]

Verb gūḍhā v +, gūhitum B +, [gūhitvā, gūḍhvā,] gūḍhvi Bv, -guhya B+, -gūhya⁹ B

Sec. Conj Pass guhyāte etc v + [— *Int.* joguh-] — *Desid.* jugukṣati Bv [jughukṣa-] — *Caus.* gūhayati etc. s +

<i>Derv.</i> gūh Bv	gūhya v. +	gūhitavya B	gōha VB S
guha B +	-gūha c	-gūhitṛ c.	-gohana Bv
gūhā v +	gūhana s +		-gohya Bv S.

√ gūrd, 'exult' (?)

Pres. [1.] agūrdan B.

Derv. gūrda B. +

Compare roots kūrḍ, gard, and gūrdh. See J.A.O.S., vol. XI., p. cxlvii

√ gūrdh, 'exalt' (?)

Sec. Conj Caus. gūrdhaya Bv¹.

Perhaps the same with the preceding.

√ 1 gr, 'sing'.

Pres. [9.] grṇāti grṇitē etc. v. + (grṇé 3s v, grṇāta 2p. AV.) — [6.] (sam-) girate etc. c, -ti c. — grṇīṣé (1s) v.

Perf. jagāra TA.

[*Aor.* gīryāt; agārīt.]

Fut. 1. garīṣyati s. [garīṣyati. — 2. garītā.]

Verb. [gīrṇa;] -gīrya B., grṇīṣāṇi Bv.

<i>Derv.</i> -gara AV +	-garitṛ B S	gīr v. +	-gīrya B
-garāṇa c.		-gira c.	

Compare roots gur and 2 jṛ.

√ 2 gr, gir, gil, 'swallow'.

Pres [6] girāti etc. AV. +, -te etc. B. + (gīrāmi AV¹), gilati etc. B. + — [9.] grṇāti etc. AV. S.

Perf. jagāra v. +

Aor. 1 (or 2.) garat -ran v. [gīryāt.] — 3. ajīgar Bv¹? [— 4. agīrṣṭa.] — 5. gārīt Bv.

Fut. 1. garīṣyati B. C. [garīṣyati. — 2. garītā.]

Verb gīrṇá v +, gūlita c, gūritum c, -gīrya AV +
 Sec Conj Pass gīryate etc E — Int jārgurāṇa RV, jalgulas RV [jāgr̥-,
 jegilya-. — Desid. jīgarīṣa-.] — Caus. gīrayati c. [gārayati.]
 Derv. gará AV + -gāra E + -gūla AV + gārgara⁹ v. +
 gala E + -gārin E + -gīraṇa c -jīgarta⁹ B. +
 -garāṇa c -gīr v B S. gūlana c jīgarti RV.
 garas⁹ B S -gīra AV -gra, -gri RV

√ 3 gr̥, jāgr̥, 'wake'.

Aor. 3 ājīgar RV, jīgr̥tām -tā RV.
 Sec. Conj Int. jāgarti jāgrati etc. v + (jāgarāsi etc, jāgr̥yāt etc, jāgr̥hī
 etc., jāgrat, ājāgar; jāgāra etc, jāgarīṣyāti -te; jāgaritā; jāga-
 rāyati etc) Irreg., as √ jāgr̥ jāgr̥mi M, jāgrati, -te etc S E, jāga-
 ratī M, jajāgāra E +, jāgarām āsa c, [jāgaryāt, ajāgāri, ajāgarit.]
 Derv. jāgara B + jāgarāṇā B + jāgarūka RV c. jāgr̥tavya E
 jāgaraka c jāgarīṣṇu c. jāgartavya E jāgr̥vi v +

√ gr̥dh, 'be greedy'

Pres. [4] gr̥dhyati etc v +
 Perf. jagr̥dhus B c (jāgr̥dhús RV)
 Aor. 2 āgr̥dhat etc v B U.
 Fut. 1 gardhiṣyati B. [— 2 gardhitā.]
 Verb gr̥ddha E +, gr̥ddhvā c [gr̥dhitvā.]
 [Sec. Conj jarīgr̥dh-; jīgardhiṣa-; gardhayati.]
 Derv. gr̥tsa⁹ v B gr̥dhna E gr̥dhya AV. gr̥dhra v. +
 gardha c gr̥dhnú v + gr̥dhyā E
 gardhin v + gr̥dhyin E

√ grath, granth, 'tie'

Pres [9] grathnāti etc B. + — [7.] gr̥ṇatti⁹ AV [— 1 granthati, gra-
 thati.]
 [Perf. etc. jagrantha jagranthus grethus; grathyāt, ajagranthat,
 agranthit.]
 Fut 1. granthiṣyati B [— 2 granthitā.]
 Verb grathitā v +, [granthitvā, grathitvā;] -grathya B. +, -gran-
 tham B.
 Sec. Conj. Pass grathyate c — [Int. jāgranth-, jāgrathya-. — Desid.
 jīgranthiṣa-.] — Caus. granthayate E, grathayati c.
 Derv. grathín RV grathana c grathna^s granthana s +
 grathya c grathaniya c. grantha B + granthí v +
 grathitavya c grathín RV

√ grabh, grah, 'seize'.

Pres [9] gr̥bhñāti gr̥bhñīté etc v.B, gr̥hñāti gr̥hñīté etc (gr̥hñāná) v + — [1] gr̥hñāti etc B, -te v. — gr̥hithās B, -itā ms.c, -iṣva B, ag̥rhitām B

Perf jagrābha jagr̥bhus jagr̥bhré etc. v (jagr̥bhma jagr̥bhyāt v, jagr̥bhriré RV, ajagrabham etc v.B.S.U), jagrāha jagr̥hus jagr̥he etc. v + (jagr̥hmā sv jagrāhatus M)

Aor 1 agrabham v.B, ag̥rbhram RV, grabhat AB, gr̥bhānā MS [gr̥hyāt; agrāhi.] — 2^o gr̥he (3s) MS, gr̥hate (3p) gr̥hāmahi RV. — 3 ajigrabhat MS (ajigr̥bham K), ajigrahāt C — [4 aghr̥kṣata. —] 5 agrabhīt agrabhīṣus etc agrabhīṣṭa etc v.B. (agrabhīm TS), agrahīt etc agrahīṣṭa etc AV + (agrahāiṣam AB)

Fut 1 grahiṣyati -te B + (agrahiṣyati etc B +, agrahāiṣyati B.U, gr̥hīṣyati, grahiṣyati B) — 2 grahitā B

Verb. gr̥bhītā v.B, gr̥hītā AV +, grāhītum B +, -tavāi B, -tos B, gr̥bhītṛvā AV, gr̥hītṛvā AV., -gr̥bhya v, -gr̥hya v +, -grābhe RV, gr̥bhé RV, -graham JB., gr̥haye K, -grāham B +

Sec Conj. Pass gr̥hyāte etc AV. + — [Int. jāgrah-, jarigr̥hya-. —] *Desid* jighr̥kṣati -te etc B., jigrāhīṣa- KB (ajagrabhāiṣan^o AB) — *Caus* gr̥bhāyant RV, grāhayati -te B + (grāhyate etc C)

Deriv

grābha RV	-grahiṣṇu S	grāhyā v +	gr̥bhī v
grāha v +	grahitavya B +	grāhi v	gr̥hū RV.
-grahin B	grābhītṛ AV B	grāhuka B	-gr̥hīti B. +
gārbha v +	grahītṛ AV +	gr̥bh v B	jighr̥kṣā B +
grābhana v.S	grābhā v.B.S	-gr̥h C	jighr̥kṣu B +
grāhana AV +	grāha AV +	gr̥bhā RV	
grahaniya B	grāhaka B +	gr̥hā v +	
-grāhi B +	grāhin B +	gr̥hya AV. +	

Compare √ glah. There seems to be no good reason why the root should not be given as gr̥bh, gr̥h.

√ gras, 'devour'.

Pres. [1.] grasati etc B +, grāsate v.B

Perf. jagrasāná jagrasīta RV

Aor 5 agrasīt C

Fut 1. grasiṣyati -te etc B. + [— 2. grasitā.]

Verb. grāsītā RV, grasta B. +, grāsītṛvā B; -grāsam C

Sec. Conj. Pass. grasyate etc. B. — [Int. jāgras-. —] *Desid* jigrasiṣa-. —

Caus grāsayati etc. B.S

Deriv.

grasya B	grāsīṣṭha v.B	grastī C	grāsa S. +
grasana C	grasiṣṇu B	grastṛ C	-grāsaka C

√ grah, see √ grabh.

√ glap, *see* √ glā.

√ glah, 'gamble'

Pres [1.] glahate etc E

[*Perf* etc jaglahe; aglahiṣṭa.]

Fut 1 aglahiṣyat E [— 2. glahitā, glāḍhā.]

Deriv . glāha AV + glāhā AV glāhana AV

Doubtless from √ grah.

√ glā, 'be weary'

Pres [4.] glāyati etc AV +, -te etc S.E. — [2] glāti E

[*Perf*. jaglāu.]

Aor [1. glāyāt, gleyāt. — 4 glāsiṣṭa. —] 6 (or 4) glāsis E

[*Fut*. glāsyati, glātā.]

Verb. glānā E + (glānta M)

Sec. Conj. [*Int* jāglā-. — *Desid* jīglāsa-. —] *Caus* glāpāyati etc V. +
glapayati etc. E +, -te E [ajīglapat] (glapet M¹)

Deriv -glā° GE glāvín VS -glāpana E
glāni E + glāśnu S + glapana C.

√ ghaṭ, 'strive'

Pres. [1] ghaṭate etc E +, -ti E +

Perf. jaghaṭe C.

[*Aor*. ajīghaṭat, aghaṭiṣṭa.]

Fut 1. ghaṭiṣyate C [— 2. ghaṭitā.]

Verb ghaṭita C, ghaṭitum C

Sec. Conj. [*Int* jāghaṭiti C. — [*Desid*. jīghaṭiṣa-. —] *Caus* ghaṭayati etc
(ghaṭyate) E +, -te C; ghāṭayati etc (ghāṭyate) E. +

Deriv ghaṭa E + ghaṭanā C -ghāṭin C -ghāṭi RV
ghaṭaka C -ghāṭa AV. + -ghāṭana C ghaṭayitavya C.
ghaṭana C -ghāṭaka C -ghāṭaniya E +

√ ghaṭṭ, 'rub' etc

[*Pres* 1 ghaṭṭate.]

Perf jaghaṭṭire E

Fut [1. ghaṭṭiṣyati. —] 2 ghaṭṭitā M.

Verb. ghaṭṭita E +

Sec. Conj. *Caus*. ghaṭṭayati etc E + (ghaṭṭyate C)

Deriv. ghaṭṭa E + -ghaṭṭin C ghaṭṭana E. + ghaṭṭitr E

√ ghar, *see* √ ghr.

√ ghas, 'eat'

[Pres 1 ghasati.]

Perf jaghāsa jakṣus jakṣivāns etc. v.B (jakṣīyāt RV)

Aor 1 āghas (2, 3s) āksan etc v.B.S (aghat 3s B.S., āghastām 2d, aghasta 2p B., ghāsas -sat RV S., ghāstām impv. B.), gdha^o RV¹. — 2 aghasat^o JB. — 3 ajighasat MS

[Fut ghatsyati, ghastā.]

Verb -gdha- TS

Sec Conj Desid jighatsati etc AV. +

Deriv	kṣū v	ghasmara B +	ghāsā AV +	-gdhi B
	ghasa AV +	ghasra C	-ghāsin VS.	jighatsā B. +
	ghasana C	ghasvara C	-ghāsya B	jighatsū AV. +
		ghasī VS	ghāsī RV	

Compare √ 1 jaks, which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhād, and gdhi in sāgdhi.

√ ghuṭ, 'turn' (?)

[Pres etc. ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghuṭitā ghoṭitā.]

Verb ghuṭita C, ghoṭita B, -ghuṭya C

Deriv ghoṭa S

No proper root

√ ghuṣ, 'sound'

Pres [1] ghóṣati -te etc v + — [4.] ghuṣyant C¹.

Perf jughoṣa JB

Aor 1. ghóṣi RV [— 2 aghuṣat. — 3 ajūghuṣat. — 5. aghoṣīt.]

[Fut ghosiṣyati, ghoṣitā.]

Verb ghuṣṭa B + [ghuṣita], -ghúṣya RV C.

Sec Conj Puss ghuṣyate etc B + — [Int joghuṣ. — Desid. jughuṣiṣa-, jughoṣiṣa-. —] Caus ghoṣáyati etc v + (ghoṣyate C.)

Deriv	-ghuṣa AV.	ghóṣa v +	ghoṣana B +	ghóṣi RV
	ghuṣya B	-ghoṣaka C	ghoṣañā B.	ghoṣṭṛ B
		ghoṣín AV +	ghoṣañīya C.	

One or two RV. forms (including the anomalously accented ghóṣayas) are referred by BR to a root 2 ghuṣ, 'crush', but hardly with sufficient reason

√ ghūrṇ, 'waver'

Pres [6, 1] ghūrṇati -te B +

Perf jughūrṇa -ṇe B +

[Aor. etc aghūrṇit; ghūrṇisyati, ghūrṇitā.]

Verb ghūrṇita B +

Sec Conj Caus ghūrṇayati etc (ghūrṇyate) C.

Deriv ghūrṇa S. + ghūrṇana C

√ ghr̥, ghar, 'drip'.

Pres. [3] jīgharti etc. V B (jīharti s¹) [— 1 gharati.]

[Perf. etc. jaghāra; aghārṣīt, gharṣyatī, ghartā.]

Verb. ghr̥tā V +, -ghāram GB

Sec. Conj. Pass. āghriyata MS — Caus. ghārayati etc. AV + (ghāryate s.)

Deriv. -ghāra B S -ghāraṇa S gharṁā V + ghr̥nā RV

-ghārin AV jāghri BV ghr̥nā RV. ghr̥ṇi V.

Gharṁā etc. are referred to a second root ghr̥, 'be hot', but the two are probably ultimately identical.

√ ghr̥ṣ, 'rub'

Pres. [1] gharṣati etc. B., -te etc. B

Perf. jagharṣa C

[Aor. etc. agharṣīt; gharṣiṣyati, gharṣitā.]

Verb. ghr̥ṣta B +, ghr̥ṣtvā C., -ghr̥ṣya S. +

Sec. Conj. Pass. ghr̥ṣyate etc. C (-ti etc. B.+) — Caus. gharṣita B

Deriv. gharṣa B + gharṣaṇa B + ghr̥ṣu RV. ghr̥ṣvi RV

-gharṣin C. -ghr̥ṣṭi B -ghr̥ṣva TA

The relation to this root of the last three derivatives is doubtful.

√ ghrā, 'smell'

Pres. [3.] jīghrati (3p.) AV MS., jighrāṇa B, jighratī C — [1.] jīghrati etc. V.+, -te etc. S.B. — [2.] ghrātī KB B.

Perf. jaghrāu C.

Aor. 1. [aghrāt,] ghrāyāt S. [ghreyāt, aghrāyī. — 6. aghrāsīt.]

[Fut. ghrāsyati, ghrātā.]

Verb. ghrātā B + [ghrāṇa; ghrātvā,] jighritvā C.; -ghrāya S.+, -jighrya S.+, -ghrāyam B.S

Sec. Conj. Pass. ghrāyate C — [Int. jāghrā-, jeghrīya-. — Desid. jigh-rāsa-. —] Caus. ghrāpayati etc. B. + [ajighrapat -ghripat.]

Deriv. -ghra S. ghrātī B + ghrātī B + -jighra AV. +
ghrāṇa B. + ghrātavyā B. + ghréya B. + -jighraṇa S +
-ghrāpaṇa S

√ cak, 'quake'.

Pres. [1.] cakanti C¹

Verb. cakita C

√ cakās, 'shine'

Pres. [2] cakāsti -sati etc. C (cakācat C., cakāçete B)

[Perf. etc. cakāsām cakāra, acacakāsam, acīcakāsam.]

Sec. Conj. Caus. cakāsayām āsatus C.

√ cakṣ, 'see'

Pres [2] cāṣṭe cakṣate etc v +, cakṣi cakṣus RV. — [1] cakṣate -ṣante etc RV E +, cakṣati etc E

Perf cacakṣé etc B. +, cacakṣa RV (acacakṣam RV)

Verb caṣṭum c, -cākṣya v +, -cākṣe RV., -cākṣi v, cākṣase v

Sec. Conj. Pass cakṣyate etc E + — *Caus* cakṣayati etc v B

Deriv -cakṣ RV cākṣya v B cakṣāṇi RV cākṣus v +

-cakṣā CB cākṣan AV cākṣas v B S

-cakṣin AVP cākṣaṇa v + cākṣu v U.

√ cañc, 'dance'

Pres [1] cañcati c.

A late and doubtless derivative root (perhaps from cañcala?)

√ caṭ, 'go' (?)

Pres [1] caṭati etc c

Perf cacāṭa c

Verb caṭita c

Sec. Conj. Caus cāṭayati etc. c

Deriv -cāṭa c. -cāṭana c -cāṭaniya c

Also a late root, perhaps a form of cat; caṭaka E +, caṭu c., cāṭu c. probably have nothing to do with it

√ cat, 'hide' (?)

Pres [1] cātant RV.

[*Perf* cacāta cete.]

Aor 3 acīcatam -te TA [— 5 acatīt, acatīṣṭa.]

[*Fut* catiṣyati -te; catitā.]

Verb cattā v.

Sec. Conj. Caus. cātayati -te v. B

Deriv -cāt RV catín RV -cātana v -catnuka? AB

The words cātaka c, catura c, cattra or cāttra c. probably do not belong to this root

√ can, 'be pleased'

Aor 5 canīṣṭám RV, cāniṣṭhat? RV

Deriv cānas v B cāniṣṭha RV. cāru v +

Compare √ kan. The form cāniṣṭhat is plainly corrupt

√ cand, see √ ṣcand.

√ cam, 'sip'

Pres [1] cāmati B +, camanti etc c. [— 5. camnoti.]

Perf. cacāma cemus E

[*Aor etc* acāmi, acamīt; camīsyati, camitā.]

Verb. cām̐ta s +, -camya B +

Sec Conj [Int cañcam-. — Desid cicamiṣa-. —] Caus cāmayati etc.
B + (-camayya qcs¹)

Deriv camaka² n pr. c. camana s + camū³ v. +
-cāma s. + camasā v + -cām̐ti c

Always with prep. ā, except in Nirukta.

√ car, 'move'

Pres [1] cāratī -te etc v. +

Perf cacāra (cacartha c) cerūs etc. AV +, cere c

Aor 3 ācīcarat etc. AV. + — 4 acārṣam B S — 5. acārīt etc. v. +
(cacārīt³ v.)

Fut 1 carīṣyati etc B +, -te B (acarīṣyat M) [— 2. caritā.]

Verb. caritā v. +, cīrṇa u +, cāritum B +, -tave v., -tavāi B, -tos B. +,
cartum B +; caritvā B +, cartvā M, cīrtvā M., -cārya B +, carāse
RV, carādhyāi RV, -cāram B.

Sec Conj Pass caryāte etc B + — Int carcarīti etc. AV. B, carcūryā-
v + — Desid cicariṣati etc. ṣB, cicarṣati KB. — Caus. cārāyati -te
etc B + (cāryate B +)

Deriv	cara v. +	-caranīya c	carṣaṇī v +	ceru RV.
	carā RV	-carēṇya RV	cāra AV +	cacarā RV.
	cāraka B +	caritavya B +	cāraka E +	cārcara RV. c
	-cārya AV. +	cartavya E	cārīn v. +	carācarā v B.
	-caryā s +	-caritṛ u	-cāryā B +	-cārāyitavya c
	carātha RV	carītra v +	cārāṇa E +	-cārāyitr c
	cārāṇa v. +	carīṣṇū v +	cārāṇīya c	cicariṣu B
	carāṇi RV	-cārṣaṇa ³ RV.	-cārūka B.	

Compare √ cal.

√ carc, 'repeat'.

Sec Conj. Caus carcayati c, carcita B +

Deriv carcā c. carcaka c -carci s
carcana c. -carci c

Probably in reality a denominative of carcā, and thus a frequentative formation, perhaps from √ car.

√ carv, 'chew'.

[Pres etc. carvatī etc.]

Verb carvita c, cūrṇa s. +; carvitum c

Sec Conj. Pass carvyate etc. c — Caus carvayati etc. c

Deriv carvya c. carvaṇa c. carvaṇā c cūrṇi c

√ cal, 'stir'.

Pres. [1] calatī etc. AV +, -te etc. B

Perf. cacāla celus etc. B +

[Aor calyāsam, acālīt.]

Fut 1 calīṣyati B + [— 2. calitā.]

Verb calita B +, calitum B +

Sec Conj Int calcalitī MS, cācalat AV. — Desid cicalīṣa- (in d.) —

Caus calayati etc C, cālayati B +, -te B (cālyate B, -ti M)

Deriv	cala B +	-calī AV +	-cālīn C	-cācalī RV
	-calaka C	-calū B S	cālya B +	cañcala B +
	-calāka B +	calitavya B	cālana B +	calācalā V B
	calana B +	cāla C.	-cācala AV	cicalīṣu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres [1] cāyati etc B, cāyamāna RV

Perf. cikyas AA [cacāya -ye.] -cāyāñ cakrus JB.

Aor 5 acāyīṣam AV [acāyīṣṭa.]

[Fut cāyīṣyati -te, cāyitā.]

Verb citā B, cāyitvā AV, -cāyya V B U

Sec Conj Pass cāyyate TS

Deriv cāyaniya C cāyitr C cāyú RV. -citi B

A form, but an early specialized one, of √ 2 ci. The meanings 'reverence, be in awe' are rare and secondary.

√ 1 ci, 'gather'

Pres. [5] cinóti cinuté etc V + — cinvati (3s.) C — [2] ceti RV — [1] cayat cāyema RV.

Perf cikāya etc. cikye -yire etc. V. + [cicāya cīcetha, cicye.]

Aor 1. acet citana ciyāntu RV [ciyāt.] — 4. acāīṣam etc B. [aceṣṭa.] — 5. cayīṣam RV.

Fut 1. ceṣyāti -te etc B. + — 2. cetā etc B

Verb. citā V +, cetum B. +, -tavāi B., citvā B +, cayitvā B., -cītya C, -cīya M.

Sec Conj Pass. ciyāte etc. B + (-ciyānt M.) — [Int cecī-. —] Desid cikīṣate etc B. +, cicīṣati C. — Caus. cāyayate C [cāpayati.]

Deriv	kāya VS ? B +	-cayīṣṭha RV.	cīt B.	cīti AV
	caya S +	-cāya B	cītya AV. B.	cetavyā B.
	cāyana AV +	-cāyin B +	-cītyā B. +	-cetṛ B.
	cayaniya C.	-cāyyā B.	cīti B. +	ceya B. +
	cayitavyā MS.			-cicīṣā C

See √ 2 ci.

√ 2 ci, 'note, observe'

Pres. [3] cikéṣi etc V B. (cikīhi AV., ciketu TS, cikéthe RV, cikitām AV, cikyat V., acikayus B) — [5] cinóti cinute B + — [1.] cayate etc V B

Perf. cikāya etc V +

Aor 1. ácet ácidhvam RV. — 4 aceṣṭa C.

Fut ceṣyati E

Verb citá V +, cetum E +, -citya E +

Sec Conj Pass. cīyate etc C. — Desid cikīṣati -te etc V B S

Deriv -caya V + -cāyin E + -cetavya E + -ceya E
 -cayana C -cīt RV cetī V B -cira RV.
 cāyaka C citi B +

Compare √ cāy, which appears to be an early specialized form of this root, cay (BR 3 ci) is another. The forms and derivatives of 2 ci are not everywhere well separable from those of 1 ci, and there is reason to suspect the two roots of being ultimately one, words with the prefixes nis and vi, especially, are probably best referred to 1 ci, with the meaning 'take apart', and so 'resolve, decide'.

√ cit, 'perceive, know, appear'

Pres [1] cétati etc cétante RV.

Perf. cikéta cikītus etc cikité -tré etc V B S (cíketa; ciketati etc cíketat etc, cikiddhi; aciket, acikītat, cikītas; cikītrire) [ciceta.]

Aor 1 áceti ceti RV., cité^o RV., citánti^o RV., cítāna V B (-cetāna RV.) — [3. acīcitāt. —] 4 acāit RV. [— 5. acetīt.]

[Fut. cetīsyati, cetitā.]

Verb. cittá V +, cité^o RV., citāye VS

Sec Conj Int. cékite etc. -tat RV C. — Desid cikītsati etc V +, -te E + (acikītsis AV, cikītsyate etc E +) — Caus. citáyati etc. -te etc RV, cetáyati etc. -te etc V +

Deriv	kéta V +	cétya RV	cetyā RV	cikītsā B +
	ketana E +	cétana V +	cikít RV	cikītsaka B +
	ketú V +	cetanā E +	cíkiti SV	cikītsya E +
	cīt V +	cétras V +	cikítú V	cikītsana E +
	citi C.	cétīṣṭha V B.	cikítván RV	-cikītsanīya C
	cítu V +	cetú RV	cikítvīt RV	cikītsú AV +
	cittī RV	-cetúna RV.	-cīketas U	cetayitavya U +
	citrá V +	céttī V B	cíkita S	cetayitr B +

Compare roots 2 ci and cint. The grammarians give two separate roots, kit and cit, each with full sets of forms — which are not all reported here

√ cint, 'think'

Sec Conj Caus. cintayati etc -te etc. B + ([acīcintat;] cintyate etc U +, cintayita C)

Deriv cintā E. + -cintin C cintana E + -cintitr E
 cintaka E + cintya U + cintanīya C cintayitavya C.

Perhaps the denominative of a nasalized derivative of √ cit.

√ cud, 'impel'

Pres [1.] cōdati -te etc. v.

Aor. 3 acūcudat E — 5 codīs RV.

Verb. cūdita M

Sec. Conj Caus codāyati etc. -te etc v + (codyate etc. s +)

Deriv.	codā RV c	-codin c	codanā s +	cōdiṣṭha RV.
	cōda RV.	codya E. +	codaniya B	codayitavya c.
	codaka s +	cōdana v +	-codas RV	codayitṛ RV c
			coditṛ RV.	

√ cup, 'stir'

Pres [1] copati M¹.

[Perf etc cucopa; acopīt; copigyaṭi, copitā]

Verb cupita c

Deriv -cumpuna? v B.

√ cumb, 'kiss'

Pres. [1.] cumbati etc. E. +, -te c

Perf. cucumba etc E +

[Aor etc acumbīt; cumbiṣyati, cumbitā.]

Verb cumbita c., cumbitum c., -cumbya c

Sec. Conj Pass cumbyate etc. c. — Desid cucumbiṣati c. — Caus. cum-bayitum c

Deriv cumbā c. cumbaka c cumbin c. cumbana c.

√ cur, 'steal'

Aor. 3 acūcurat c.

Sec. Conj corayati etc E. +, -te E + (coryate c)

Deriv corā TA. + coraka c. corayitavya c

√ culump, 'suck in'.

A single occurrence of a form from this bastard root, with ud, is referred to in Bohtlingk's Lexicon, as found in the Mahāvīracarita.

√ cūṣ, 'draw, suck'.

[Pres. etc. cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣiṣyati, cūṣitā.]

Sec. Conj Pass cūṣyate c. — Caus cūṣayati c

Deriv.	cūṣin c.	cūṣaṇa c	coṣa c	coṣaṇa c
	cūṣya E. +		coṣya E. +	

√ cṛt, 'bind'.

Pres. [6.] cṛtāti etc. v B.S. [— 1. cartati.]

Perf. cacarta AV.

[Aor etc acīcrtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]

Verb cṛttā v s, -cṛtya B s, -cṛtam AV

Sec Conj Pass. cṛtyāte B [— Int. carīcṛt-. — Desid cicartīṣa-, cīcṛtsa- — Caus cartayati.]

Deriv -cartya B -cartana B -cṛt v + -cṛtya B

√ ceṣṭ, 'stir'

Pres [1] cēṣṭati etc AV +, -te etc B. +

Perf ciceṣṭa etc B

[Aor etc aciceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]

Verb ceṣṭita B +, ceṣṭitum B +, ceṣṭitvā B.

Sec Conj Caus. ceṣṭayati etc. B +, -te etc S +

Deriv -ciṣṭu⁹ B (ā-) ceṣṭa C. ceṣṭana B + ceṣṭayitr B
ceṣṭā S + ceṣṭitavya B

√ cyu, 'move, stir'.

Pres. [1] cyāvate etc v +, -ti etc RV⁹ B +

Perf cūcyuvé RV (cicyuṣé RV)

Aor 1. cyāvāna⁹ RV. — 3 acūcyavat -van -vus VB. (-vīt -vītana cūcyavat -vīrata cūcyuvīmāhi RV) [acūcyavat.] — 4 acyosṭa etc VB U

Fut 1. cyoṣyate B [— 2 cyotā.]

Verb cyutā v +, cyavitum B., cyōtos CB

Sec. Conj [Int. cocyu-. — Desid cūcyūṣa-. —] Caus cyāvāyati etc v. +, -te etc v + [cicyāvayīṣa-, cūcyāvayīṣa-], cyavayati PB¹

Deriv -cyava v + -cyavīyas RV. -cyāvuka B cyāutnā RV
cyāvana v + cyāva B -cyut v + cyāvayīṣṇū AV.
-cyāvas RV. cyāvana B + cyuti v + cyāvayitavya B

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification

√ cyut, 'drip'.

Pres [1.] cyotati etc. S C.

[Perf. etc cūcyota, acyutat, acūcyutat, acyotīt; cyotiṣyati, cyotitā.]

Sec. Conj [Int. cocyut-. — Desid. cūcyotiṣa-, cūcyutiṣa-. —] Caus cyotayati C.

Only a blundering *varia lectio* for √ çcut, which see.

√ chad, 'cover'

[Pres. 1 chadatī -te.]

Verb channa B +

Sec Conj Caus chādāyati etc. v +, -te etc B. + (chādyate etc. S. + [cīchādayīṣa-].)

Withney, Supplement II.

<i>Deriv</i>	-chad v +	chadī B +	chala ⁹ B +	chādya c
	chada s +	chadīs v +	-chāda B +	chādana s +
	-chadin c	chattra s +	-chādaka c	
	chadana B +	chadman s +	-chādin c	

√ chand, chad, 'seem, please'

Pres [2] chantsī -ntti RV MS — [1] chandatī B E

Perf cachanda RV (cachadyāt RV)

Aor 3 acachadat c — 4 achān -ntta -ntsus RV (chantsat RV)

Sec Conj Caus chādāyati etc. VB, chandayati etc B +, -te etc RV (chandya etc B +)

<i>Deriv</i>	-chad RV	chandā RV	chāndya RV	chāndas v +
	chānda v +	chandaka B +	chandana c	chāndu RV

Of very questionable relationship to √ chad 'cover', although the two are not separated by the Hindu grammarians

√ chā, 'cut up'.

Pres chyati etc AV B. — chāyātī⁹ TB — chayet c

[*Perf* etc cachāu; achāt, achāsīt, chāsyati, chātā.]

Verb chāta s, chītā CB C, chayitvā c, -chāya CB

Sec Conj [Int. cāchā-, cāchi-. — *Desid* cichāsa-. —] *Caus* chāyaya-ti B U

Deriv chavī⁹ -vi⁹ B + -chāna c

√ chid, 'cut off'

Pres [7] chinātti chindānti etc v + (— chindeta c, achinam M)

Perf cicheda cichide etc. B. +

Aor 1 chedma RV, [chidyāt,] āchedi VB S — 2 achidat etc AV. + — 3 acichidas B — 4 achāitsīt etc B + (chetsīt etc B +), chitsi etc AV + (chetsi etc B U).

Fut 1 chetsyati -te etc B + (achetsyat M.) [— 2 chettā.]

Verb chinā v +, chettum B +, -ttavāī B S, chittvā B +, -chídya AV. +

Sec. Conj Pass chidyāte etc v + (chidyati etc B) — [Int cechid-. —]

Desid cichitsati -te JB. — *Caus* chedayati etc s +

<i>Deriv</i>	-chid v +	-chitti B +	-chedaka c	chedanīya c
	chidā c	chidrā v +	-chedin B +	chettavya B. +
	chidura c	cheda AV +	chedya B +	chettṛ B +
			chedana B +	cichitsu B

√ chuṣ, chuḍ, 'wrench'

Sec. Conj. Caus choḍayati etc c., choṭita c

Deriv chotikā c.

All very late and questionable forms

√ *chur*, 'scatter'

Pres etc churati; euchora; achorīt, etc]

Sec Conj Caus churayati etc c., churita B.+; chorayati etc. c

Deriv -churaṇa c

√ *chṛd*, 'spue, eject'

Pres [7] *chṛṇatti etc B [chṛntte. — 1. chardati.]*

Perf *cacharda c [-de.]*

*[Aor etc achṛdat, acachardat acichṛdat, achārdīt, achṛtta; chardī-
ṣyati -te, chartsyati -te, chardītā.]*

Verb. *chṛṇā B [charditvā, chṛttvā.]*

*Sec Conj. [Int carīchṛd-. — Desid cichardiṣa-, cichṛtsa-. —] Caus.
chardayati -te etc B + [cichardayīṣa-.]*

*Deriv chardana s + chardī s + chardis c chardayitavya c.
chardanīya c*

√ *1 jakṣ*, 'eat'

Pres [2] *jakṣīti jagdhi c, ajakṣus AB., jakṣat (pple) U.C — [1.] jakṣati
etc. U.C*

[Perf etc jajakṣa; ajajakṣat, ajakṣīt; jakṣīṣyati, jakṣītā.]

Verb jagdhā V +, jagdhum c., jagdhvā AV +, jagdhvāya RV.

[Sec Conj jājakṣ-; jījakṣīṣa-; jakṣaya-.]

Deriv jagdhi B.+

A reduplicated form of √ *ghas*. The present forms found later only in the Bhāgavata-Purāṇa.

√ *2 jakṣ*, 'laugh'.

Pres [2] *jākṣat (pple) RV CB*

A reduplicated form of √ *has*.

√ *jagh*, 'eat, devour'.

Pres. [5] *jaghnuyāt² c.*

Found only in Vasīṣṭha (i. 23), but Buhler appears to read *jahnuyāt*; he renders it 'offend'.

√ *jajh*.

Pres jājhatī RV¹

This is a ḍπ λεγ, of doubtful character and meaning.

√ *jañj*.

Pres. jāñjatī RV¹.

This is of the same character as the preceding.

√ jan, jā, 'give birth, be born'

Pres [1] jānati -te etc v B — [4] jāyate etc v +, -ti etc B + — [2] jāniṣva RV B [— 3. jajanti.]

Perf jajāna jajñús etc jajñé etc v + (jajanús RV, jajānat B)

Aor 1 ajan (3s) s, ajñata (3p) B, ájani jáni v B, jāni RV, jāyāt B + — 3 ájījanat -nata etc v + — 5 ájaniṣṭa etc v. +, jāniṣṭām RV. (janiṣṭiya -ṣiṣṭa -ṣīmahi v B s, janiṣeyam -ya K, jāniṣṭhat⁹ sv)

Fut 1 janiṣyāti -te etc v + (ajaniṣyata etc B), jāsyati etc B — 2 janitā B +

Verb jātā v +, jānitos v B s, janitvī RV

Sec Conj [Pass janyate. — Int jañjan-, jājā-. —] *Desid* jíjaniṣate ÇB — *Caus* janáyati -te etc v + (jījanayīṣet ÇB)

Deriv

gnā v B s	jānī v +	janitr v +	jénya RV.
-jana c	-janu-, nū AV B	janitra v +	jānuka B.
jāna v +	janús v B	jánman v +	jājñi B
janaka B +	jantú v +	jániman v	jānayati B s.
jānya v. +	jāntva RV.	jāniṣṭha ⁹ v. B.	janayitavya c
jánana v +	jānitva v	-janiṣṭu B.	janayitr B +
jānas v +	janitavyā AV	janiṣya B	janayīṣṭu B.
			-jījanayīṣitavyā ÇB
jā v +	jātu ⁹ v +	jāni v +	jāyā v +
-ja v +	jātú RV	-jāman v	-jāyn B +
jāti B. +	jātr AV ⁹	jāmā B	-jāvan RV.
	jāna v. B U	jāmī v +	-jāvāra B

√ jap, 'whisper'

Pres [1] jāpati etc B. +, -te etc. s +

Perf jajāpa jepus etc B

Aor [3 ajīapat. —] 5 ajapīt ÇB [ajāpīt.]

Fut 1. japiṣyāti B. [— 2. japitā.]

Verb japita s +, japta B +, japitum B, japitvā B +, japtvā s. +

Sec Conj Pass japyate B — Int jañjapyáte ÇB [— *Desid* jījapiṣa-. —

Caus jāpayati.]

Deriv

japā B. +	japana B.	jāpa B +	jāpya B +
japin c.	japanīya c	jāpaka B +	-jañjapa c.
jāpya B +	japtavya B +	jāpin c	jañjapūka c

√ jam.

[*Pres* 1 jamati.]

Sec Conj Int jājamat M

Artificially made forms, to frame a derivation for the name jamadagni.

√ jambh, jabh, 'chew up, crush'

[Pres 1 jambhate, jabhate.]

Aor 3. ajījabham AV [ajajambhat. —] 5 jambhiṣat RV

Verb jabdha AV, jabhitum C.

Sec Conj. Int. jāñjabhāna AV S, -bhat S, jāñjabhyāte etc B. + — Caus jambhāyati etc. VB.

Deriv jāmbha V + jāmbhaka B + jabhya⁹ AV jāmbhana AV + jambhā AV +

√ jar, see √ jṛ.

√ jalp, 'murmur, speak'.

Pres [1] jālpati etc B +, -te etc C

Perf jajalpa etc B (jalpīre C)

[Aor etc. ajalpit; jalpiṣyati, jalpitā.]

Verb jalpita B +

Sec Conj Pass jalpyate C.

Deriv jalpa B + jalpī B -jalpana C jalpitṛ B
jalpaka C jalpya B jālpī V. -jarjalpa⁹ VS

√ jas, 'be exhausted'

Pres [1] jāsamāna RV. — [4] jasyata (2p) RV.

Perf jajāsa AV.

Aor 3 ajījasata (3s) CB (jajastām RV)

Sec Conj Caus jāsayati etc B + (jāsyate B.)

Deriv jāsu RV. jāsurī RV -jasra V. + jāsvan RV

√ jah, see √ hā.

√ jā, see √ jan.

√ 1 ji, 'conquer'

Pres [1] jāyati -te etc V + — [2] jēṣī jitam RV.

Perf jigāya etc (jigetha RV., jigivāns V, jigivāns B +) jigye etc. V + — -jayām āsa C.

Aor. 1. [ajāyi, jiyāt] jayyāt SUB.M — 3. ajījayat M. — 4 ajāiṣīt etc V + (ajāis -āt jeṣam jes jēṣma V.B S., jēṣat etc RV.), jēṣī TB. (ajāiṣṭa M) — 5 ajayit TS, ajayīṣata (3p.) C.

Fut. jeṣyati etc V +, -te etc. B, jayīṣyati J.B.B., -te B. — 2 jetā etc B.B.

Verb jītā V +, jētum B +, -tave B, jītā B. +, -jītya AV. +, jīṣe RV.

Sec. Conj Pass. jīyate etc B. + (jīyeyam M.) [— Int. jejiya.] — Desid jīgiṣati -te etc. V. + — Caus. jāpayati etc. B S. (ajīapata -jīpata B.)

<i>Deriv</i>	jayá v +	jíti v +	jetṛ v +	jāyú RV
	jayin E +	-jítvan v B	jayitr̥ B E	jāyuka MS
	jayyā B	-jítvara C	jéman RV	jigyú RV
	-jayana E +	jina C	jemán B	jigīṣā v +
	jayús RV	jīṣṇú v +	jeya E +	-jigīṣin GB E
	-ji AV	jayiṣnu UB	jeṣā v B S	jigīṣú v +
	-jit v +	jétva v B	-jeṣin B	-jāpayitr̥ B
	-jityā B	jetavya E +	jāyin B +	

√ 2 j1, jinv, 'quicken'

Pres [5] jinóṣi RV TS, ajnot JB, jinvé RV — [1] jínvatī etc v.B.S.,
-te RV

Perf jijnváthus RV

[*Aor* ajinvīt.]

Fut 1 jinvīṣyati AB [— 2 jinvitā.]

Verb jinvitā AV

Deriv. jīrá v B.S.

jīrí RV

-jinva RV

√ jīv, 'live'

Pres [1] jīvati etc v +, -te etc E +

Perf jujīva etc B +, -ve R.

Aor 1 jīvyāsam -yāsma AV B.S [— 3. ajījvat, ajijīvat.] — 5 ajīvīt
etc AV +

Fut 1 jīviṣyati etc. B. + (ajīviṣyam U), -te M [— 2 jivitā.]

Verb jivitā v +, jīvitum B +, -tavāi AV, jīvitvā JB, -jīvya E +,
jīvāse v B M¹

Sec. Conj Pass jīvyáte etc B. + [— *Int.* jejīvya-] — *Desid* jījīviṣati
B +, -te C, jūjyūṣati etc CB. (jūjyūṣita AB) — *Caus* jīvāyati etc v +
(jīvāpayati etc E +, jījīvayīṣa- in d)

Deriv jīvā v +

jīvya E +

jīvās v B E

-jīvitṛ C

jīvaka S +

jīvana v +

jīvātu v +

jūjīviṣā E

jīvin B. +

jīvanīya AV +

jīvātṛ (in d) C

jūjīviṣu E

jīvitavya C

-jūjīvayīṣu E

√ jur, see √ jr.

√ juṣ, 'enjoy'

Pres [6] juṣáte etc v +, -ti etc. RV E + — [2.] jóṣi v.

Perf jujóṣa etc v +, jujūṣé etc v C (jújoṣati etc jújoṣat etc RV, jújo-
ṣate RV, jujóṣate SV, jujūṣtana v, ajujoṣam K)

Aor 1. ajuṣran RV. (joṣati jóṣat jóṣā RV, joṣase AV, juṣānā v B C),
juṣyāt C [— 3. ajūjuṣat.] — 5 jóṣiṣat RV

[*Fut* joṣiṣyate, joṣitā.]

Verb júṣta v., juṣtā v. +, juṣtvī RV

Sec Conj [Int jojuṣ-. — *Desid* jujuṣiṣa-, jujoṣiṣa-. —] *Caus* joṣáyate
etc v +, -ti B

<i>Deriv</i> -jus v. +	jóṣa v +	-jóṣas v B	joṣayitavya c
-juṣa B	jóṣya RV	jostṛ v B S	joṣayitṛ B
júṣṭi v	joṣaṇa B +		

√ jū, 'be swift'

Pres [9] junāti etc RV — [1] jávate etc RV B

Perf jūjuvus -vat -vāns -vāná RV

[*Aor* 3 ajījavat.]

Verb jūtá v, javita B +, -jávam TS

Sec Conj Caus jāvayati c [jīāvayīṣa-.]

<i>Deriv</i> javá v +	jāvana v +	jāviṣṭha v +	júvas RV
javín v +	jávas v	jāviyas RV B U	jū v. B
			jūtí v B U

Related with √ jīv, and perhaps with √ ji jīnv; javita is more probably denominative from java.

√ jūrv, 'consume'

Pres. [1] jūrvati etc v

Aor 5 jūrvīt RV

Doubtless a secondary formation (u- or eighth class) from √ jṛ jur.

√ 1 jṛ, jur, 'waste away'

Pres [1] jarati etc jaranta RV (járant v +) — [6] juráti etc RV — [4] jīryati etc AV +, -te etc B +, jūryati etc RV

Perf. jajāra AV [jajarus, jerus]; jujurvāns RV

Aor [1] jīryāt. — 2 ajarat. — 3 ajījarat. —] 5 jāriṣus RV

[*Fut* jariṣyati, jaritā.]

Verb jīrná AV +, jūrná RV [jaritvā.]

Sec Conj Pass jīryate etc c — [Int jājṛ-, jejīrya-. — *Desid* jījariṣa-, jījīrṣa-. —] *Caus* jaráyati -te etc v + (jāráyant RV.)

<i>Deriv</i> jára v +	jārūtha? RV	-jīrti c	jáguri RV
jará v +	jāra RV	jīrṇi B	jarjara B +
jaraṇá v +	jāraṇa c	-jur RV	jarayitṛ c
jaraṇi RV	jírvi AV	-jūrya v B	-jarayu RV
jarás v +	jírvi? RV	jūrya RV	jaráyus? v. +
jarimán v B		jūrní RV	

Compare √ jūrv and jvar.

√ 2 jṛ, 'sing'

Pres. [1] járate etc v

Verb jarádhyāi RV.

<i>Deriv</i> jaráṇā? RV	jará RV	jaritṛ v S	jūrní? RV.
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A secondary form of √ 1 gr. BR. ascribe a few of the forms to a third √ jṛ (jar), 'approach'

√ jṛmbh, 'gape'

Pres. [1] jṛmbhate etc. v +, -ti etc. B +

Perf jajṛmbhe etc. B +

[*Aor etc* ajṛmbhiṣṭa, jṛmbhiṣyate, jṛmbhitā.]

Verb. jṛmbhita B +, jṛmbhitvā s.

Sec Conj Int jarījṛmbhate c — *Caus.* jṛmbhayati etc. c.

Deriv jṛmbha B + jṛmbhaka B + -jṛmbhin c jṛmbhaṇa D + jṛmbhā c

√ jeh, 'loll, pant'.

Pres [1] jéhamāna v

[*Perf etc* jjehe; ajjehat, jjeḥiṣṭa, jjeḥiṣyate, jjeḥitā; jjehayati.]

If, as seems probable, jḥmā v + belongs here, the root should be written jḥ. It is perhaps a secondary reduplicated formation from √ hā.

√ jñā, 'know'.

Pres [9] jānāti -nīte etc. v + (jānīma jānithās M) — 1. jānāti -te etc. U B — jñā (2s impv) c.

Perf jajñāu jajñē etc. v +

Aor. 1. ajñāyī v +; jñeyās RV [jñāyāt.] — 4. ajñāsam ajñāsthās AV.B., jñeṣam AV.B. — 6. ajñāsiṣam etc. AV. +

Fut 1. jñāsyati -te etc. B. + (ajñāsyat M) — 2. jñātā B.

Verb jñātā v +, jñātum B. +, -tos B, jñātvā B +, -jñāya B +, -jñāyam B

Sec Conj. Pass. jñāyāte etc. v + — [*Int* jājñā-.] — *Desid* jñāṣate etc. AV +, -ti etc. B + (jñāsiṣi B., jñāsiṣyate etc. B +) — *Caus* jñāpayati etc. AV +, -te U. (ajjñāpat TS., ajjñāpat etc. c., jñāptā B + [jñāpita], jñāptum B +, jñāpyāte ÇB [jñāpsa-]), jñāpayati etc. B. +, -te etc. B + (jñāpyate etc. B +, ajñāpiṣyat⁹ U)

<i>Deriv</i>	-jānaka ⁹ B	jñātī v +	-jñāpya c.	-jñāpayitavya c
	-jñā v +	jñātra B	-jñāpana AV	jñāṣā B. +
	jñā B. +	-jñāya v B	jñāpti c.	jñāsyā B +
	jñāṣ RV	jñeya B +	jñāpaka B +	jñāṣana c.
	jñāna v +	-jajñī v.B	jñāpya B +	-jñāṣenya B
	jñātī v +	jñāu B	jñāpana c	-jñāṣitavya U
	jñātavya U +		jñāpanīya c	jñāṣu B +

√ jyā, jī, 'overpower, injure'

Pres [9.] jināti etc. v B S — 4. jiyate RV ÇB

Perf. jiyāu B.

Aor. [1 jiyāt. —] 6. ajyāsiṣam etc. B

Fut. 1. jyāsyati -te B [-2 jyātā.]

Verb jītā AV. [jīna; jītvā; -jyāya.]

Sec. Conj Pass jiyāte AV.MS — [*Int.* jājyā-, jejīya-.] — *Desid.* jīyāsatī etc. v.B. — *Caus.* jyāpayati, ajjyapat.]

<i>Deriv</i>	-jīti v.B S	jyāna B	-jyeya B U	jyāyas v +
	jyā v B	jyānī AV B	-jyéya n AV	jyeṣṭha v +
	-jya AV	-jyāya MS	jyāyuka JB	jyāyisṭha E +
Related with √ jṛ.				

√ jyut, 'shine'

Pres [1] jyótati MS, -te M ?

Verb -jyótya B S

Sec Conj Caus jyotāya AV (jyotyāmāna CB)

<i>Deriv</i>	jyuti E	jyotā vs.	jyotaya ? AV	jyótis v +
		-jyotana S		jyótsnā B +

A differentiated form of √ dyut.

√ jri, 'go'.

Pres [1] jrayati RV¹.

[*Perf* etc jīrāya; jriyāt, ajjrayat, ajrāṣīt; jreṣyati, jretā; jejrī-, jīrīṣa-, jīrāyaya-.]

<i>Deriv</i>	-jrāya RV.	jráyas RV.	jrayasāná RV.	-jri RV
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√ jvar, 'be hot'.

Pres [1] jvarati etc U +

[*Perf* etc jajvāra; ajjvarāt, ajvārīt.]

Fut. 1 jvarīṣyati E [— 2 jvaritā.]

Sec Conj Pass jvaryate C [— *Int* jāvaryā-, jājūr-. — *Desid* jījvarīṣa-.] — *Caus* jvarayati etc C

<i>Deriv.</i>	jvara AV +	-jvāra RV C
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Another form of √ jval, and apparently related with jṛ, jur, jūr.

√ jval, 'burn, flame'

Pres [1] jvālati etc B +, -te etc E +

Perf jajvāla etc B +

Aor [3 ajjvalat. —] 5. ajvālīt B.U, ajvalīt C.

Fut 1 jvalīṣyati B + [— 2 jvalitā.]

Verb jvalita B +, -jvalya S.

Sec Conj Int. jājvalīti C. (-lati -lant E), -lyate E — [*Desid* jījvalīṣa-. —] *Caus* jvalayati etc B +, -te GB, jvālayati etc S + (jvālyate B +)

<i>Deriv</i>	jvala E +	jvalitṛ C	jvālā E +	-jvālana C
	jvalana B +	jvāla S +	jvālīn E +	

Compare √ jvar, of which this is another form

√ jhaṭ, 'confuse'

Only in ujjaṭita, in a single doubtful occurrence (C) Given a full set of forms by the grammarians

√ jhaṇ, 'sound'

A single occurrence, *jhaṇati*, in the Harsacanta (Bo)

√ jhar, 'fall'

Pres [1] *jharant* c¹

Deriv. *jhara* ∞ + -*jharaṇa* c

A very questionable root

√ ṭāṅk, 'cover'(?).

[*Pres etc* *ṭāṅkatī*, *ṭaṭāṅka*.]

Aor 1 *aṭāṅkī* c

Verb *ṭāṅkita* c

Sec Conj Caus *ṭāṅkayati* c

Deriv *ṭāṅka* ∞ +

Most probably a denominative of *ṭāṅka*, rather

√ ṭal, 'be confused'

Pres [1] *ṭalati* c

A single late occurrence, doubtless artificial

√ ṭīk, 'trip'

Pres [1] *ṭīkate* c

A single late and doubtless artificial occurrence Bo gives also *uṭṭīkita*, but without statement of authority

√ ṭup, 'swell'

Bo suggests such a root as origin of (ā-) *ṭopa* ∞ +

√ ḍam, 'sound'

A single doubtful (onomatopoetic?) occurrence, *ḍamant* c

√ ḍamb, 'mock'.

Pres [1] *ḍambate*° c

Sec Conj Caus *ḍambayati etc* c (*ḍambyate* c)

Deriv. -*ḍamba* c -*ḍambaka* c -*ḍambin* c. -*ḍambya* c -*ḍambana* c

All forms only with prefix *vi*.

√ ḍī, 'fly'

Pres [4] *ḍīyate* c ? — [1] *ḍāyate* c ?

[*Perf. etc* *ḍiḍye*; *aḍiḍayat*, *aḍayīṣṭa*; *ḍayīṣyate*, *ḍayitā*.]

Verb *ḍīna* ∞ +, -*ḍīya* c

Sec Conj Pass *ḍīyate* c — [*Int* *ḍeḍī*-. — *Desid* *ḍiḍayīṣa*-. —] *Caus* *ḍāyayati* c

Deriv -*ḍāyana* c -*ḍīyana* ∞. *ḍītara*° cḥ -*ḍīyāna* c

A later form of √ *dī*, and rare, except in *ḍīna*.

√ ḍval, 'mix'.

Sec. Conj.: Caus. ḍvālayati etc. c.

Deriv. -ḍvālana c.

Only used by one scholiast; no proper root.

√ ḍhāuk, 'approach'.

Pres. [1.] ḍhāukate etc. c.

Perf. ḍuḍhāuke c.

[*Aor. etc.* aḍuḍhāukat, aḍhāukiṣṭa; ḍhāukiṣyate, ḍhāukitā.]

Verb. ḍhāukita B.+

Sec. Conj.: [*Int.* ḍoḍhāuk-. — *Desid.* ḍuḍhāukiṣa-. —] Caus. ḍhāukayati etc. c.

Deriv. ḍhāukana c.

√ taṁs, tas, 'shake'.

[*Pres.* 1. taṁsati -te.]

Perf. tatasré RV.

Aor. 2. átasaṭ AV.B. — 3. átataṁsatam RV.

Sec. Conj.: *Int.* tantasāite RV. [tantasyate.] — Caus. taṁsayati vs., -te RV. (taṁsayādhyāi RV.)

Deriv.: -taṁsa B.+ taṁsu? B.+ tāsara V.B. -tantaśāyya RV.
-taṁsana c. -tasti? B.+ tītaū? RV.S.+

√ tak, 'rush'.

Pres. [2.] takti atakta RV. [— 1. takati.]

[*Perf. etc.* tatāka; atākīṭ; takīṣyati, takitā.]

Verb. taktā RV.; -tāṅkam AV.

Deriv.: -takana c. takavāna RV. takvá RV. -tākvarī AV.
tāku RV. -takri? RV. takvan V.B.

Probably not to be separated from √ tac, which with prefix ā has won a special meaning.

√ takṣ, 'fashion'.

Pres. [2.] tāṣṭi AB., tákṣati (3p.) etc. RV. — [5.] takṣṇuvānti etc. B.S. —

[1.] tákṣati etc. V.+, -te etc. B.+

Perf. tatākṣa etc. V.+ (takṣathus takṣus V.B.), tatakṣé etc. V.B.

Aor. [3. atatakṣat. —] 5. atakṣīṣus RV. (takṣīṣat S.)

[*Fut.* takṣīṣyati, takṣyati; takṣitā, taṣṭā.]

Verb. taṣṭā V.+; -takṣya c.

[*Sec. Conj.*: takṣya; tātakṣ-; titakṣīṣa-, titakṣa-; takṣaya-]

Deriv.: takṣa S.+ tákṣya RV. takṣaṇa S.+ taṣṭi c.
takṣaká AV.+ tákṣan V.+ táṣṭr RV.

√ tañc, tac, 'coagulate'.

Pres [7] tanákti etc B s

[Perf etc tatañka; atāñkṣīt, atañcīt; tañkṣyatī tañcīṣyatī, tañktā tañcītā.]

Verb. [takta;] [taktvā, tañcītvā;] -tācya B

[Sec Cony tātañc-, tātaçya-; titañkṣa-, titañcīṣa-, tañcaya-.]

Derv -tañka E + -tāñcana B s takmán AV takra E +
-tañkyā B s

See √ tak. Only used with ā.

√ taṭ, 'clatter'.

A single form, taṭatī, in Adbh. Brāh, doubtless an onomatopoeic formation.

√ taḍ, 'beat'

Pres [2.] tāḍhī RV¹

Perf tatāḍa c.

[Aor 3 atitaḍat.]

Sec Cony Caus tāḍayati etc. E + (tāḍyate E. +)

Derv taḍīt v. + tāḍaka E. + tāḍya E. + tāḍaniya c
tāḍa AV + -tāḍin c. tāḍana E. + tāḍayitr c

√ 1 tan, tñ, 'stretch'

Pres [8] tanóti tanuté etc. v +

Perf tatāna etc v + (tatántha v.B. [tenitha]), tenus etc E + (tatánat etc tatananta tatanyus RV), tené etc. AV + (tatane RV, tatne etc. v., tate RV.)

Aor 1 atan RV., átata etc. (atathās atnata) v.B., atāyī B. — 2 atanat etc RV. [— 3. atitanat.] — 4 atāñsīt B. (atān v.), atasī atāñsmahī B — 5 atāñīt MS [atanīt, atanīṣṭa.]

Fut 1 tansyāte B [tanīṣyati -te.] — 2 [tanitā,] tāyitā c

Verb tatā v +, tantum B; tatvā B., tatvāya B. [tanitvā], -tātya B. +, -tāya c

Sec Cony Pass. tāyāte etc v +, tanyate etc. c — [Int tantan-. — Desid. titāñsa-, titaniṣa-.] Caus tānayati AV c

Derv	tán v	tániman B +	tántī v. +	-tā RV
	tāna RV	tāniṣṭha B s	-tatī B +	tāna v. +
	tanā AV	tāniyas B	tāntu v +	-tānaka c.
	tānaya v +	tanū v +	-tanitr c.	-tānuka¹ c
	tānas RV.	tanū v +	tānta v. +	-tāyitr c
	-tāni v. +	tanus B	-tatnī AV.B.	tatanūṣṭī RV
			-tatnu AV	tena¹ c.

Compare √ tāy.

√ 2 tan, 'roar'.

Pres [4] tanyatí RV.

Deriv tanyatā RV tanyatú V tanyú RV tanayitnú RV

Appears to be an abbreviated form of √ stan.

√ tand, 'be weary'

Pres [1] tandate RV¹ (tandrat¹ RV¹)

Deriv. tandra V + tandri E + tandrí AV +

√ tap, 'heat'

Pres [1] tápatí -te etc V. + — [4] tápyatí etc B. +, -te etc B. +

Perf tatāpa tepé etc V. + (tatāpate RV)

Aor. 1 tapāná SV, átāpí VB. — 3 atītapat E, -pe RV (tītapāsi AV.) —

4. atāpsīt etc. VB S, atapthās⁹ AV.

Fut 1 tapsyātí etc B. + (atapsyat M), -te etc E; tapiṣyātí etc E — 2 taptā E

Verb. taptá V +, tapita C, taptum E. +, táptos CB, taptvā B. +, -tāpya V +

Sec Conj. Pass. tapyāte etc V. + — Int tātapyate etc B. + [— Desid titapsa-] — Caus tāpáyatí etc -te etc AV. + (tāpyate BE, tāpitā fut E)

Deriv	-tap RV S	tāpu RV.	tāpiṣṭha V	-tāpín B. +
	tapa V +	tāpus V	tapiṣṇu E	-tāpya E
	tāpya E	tāpuṣī VB.	tāpiyas C	tāpana E +
	tāpana V. +	tapti C	tāpyatú VB	-tāpitṛ ⁹ E
	tapanā, -nī ¹ VB.	taptavya D	tāpa AV +	tāpayitr C
	tāpas V +	taptṛ E.	-tāpaka C.	tāpayiṣṇú RV

√ tam, 'faint'

Pres [4] tāmyatí etc B. +, -te etc. B. +

Perf tatāma E

Aor. [1 atāmi. —] 2. tamat etc. RV. B. S.

[Fut. tamīṣyātí, tamitā.]

Verb tāmtā B. +, tāmītos E S.

Sec. Conj Caus tamáyatí etc. B. S.

Deriv	tamaka C	tāmī C	tāmti C	tāma C
	tamana S	tāmīṣīci V	-tameru VS	-tāmaka C
	tāmas V +	tāmīśra V +	tamrá RV	tāmī S
				tāmrá AV +

√ tark, 'think'

Sec. Conj Caus tarkáyatí -te etc D. + (tarkyate etc. B. +)

Deriv	tarka S. +	tarkaka E	-tarkyā B. +	tarkañīya E
	tarkā E.	tarkin C.	tarkana E +	tarkuka ⁹ E

Probably a denominative formation

√ tarj, 'threaten'.

Pres [1] tarjati etc E+, -te E

[Perf etc tatarja, atarjīt; tarjīṣyati, tarjitā.]

Verb tarjita E+, -tarjya E

Sec Conj Caus tarjayati etc E+, -te E (tarjyate etc E)

Deriv tarjaka c tarjana E+ tarjanā E+

√ tas, see √ tañs.

√ tā, see √ tan.

√ tāy, 'stretch'

[Pres 1 tāyate.]

Perf [tatāye] tāyām cakre^o JB

[Aor etc atāyi, atāyiṣṭa, tāyiṣyate, tāyitā.]

Sec Conj Pass tāyyāmāna vs

Very questionable forms The JB manuscript reads (iu. 177) *anusañtā-yāyām cakre*. Belongs probably in some way to √ tan, tā. The Bhāgavata-Purāna has once *tāyitā*(periph fut), which is given above under √ tan.

√ tāv.

Pres [1] tāvati AV

Probably a false reading

√ ti, 'crush'

Pres [5] tinoti c¹

A single occurrence, and most probably a false reading.

√ tij, 'be sharp'.

Pres [1] téjate etc RV CB

Perf^o titigdhī B S

Verb tiktā v +

Sec Conj Int tétikte etc VB — Desid titikṣate etc v +, -ti etc E +
(titikṣmahe M) — Caus tejayati etc E +

Deriv	-tikti RV	tikṣṇā v +	téjana v +	téjīyas RV C
	tigítā RV	tegá ^o vs	téjas v. +	titikṣā E +
	tigmā v +	teja c	téjīṣṭha VB S	titikṣú AV +

√ tim, 'be quiet'

Pres [4] timyant c¹ [tīmyati.]

[Perf etc titema etc; tetimya-.]

Verb timita E

Deriv timi^o E+ timira^o E+

Ap parently related with √ tam; the participle, with that of √ stim.

√ tir, see √ tr.

√ til.

Accepted by BR in vs २३११ 24 prātīlāmi (TS TB prāsulāmi), but an unintelligible and probably false reading

√ tu, 'be strong'

Pres [2] tavīti RV [tāuti.]

Perf tūtāva RV (tūtos -ot RV)

Sec Conj Int tāvītuat RV

<i>Deriv</i> tavā-° RV	tavās v	tāvya RV	tuví- v vs
tāvya RV	taviśā v	tīvrā v +	tūvis- v B
tavya TS	tāvisī RV	tūmra° RV	tūya v
tāvas v B S	tāvīyas v	turā v +	tūtumā° RV

√ tuc, 'impel, generate'

A root or root-form (see √ tuj) inferable from the following derivatives
túc RV -túka° RV toká v + tókman, -ma v +

√ tuj, 'urge, thrust'

Pres [7] tuñjánti tuñjáte (3p) etc RV — [1] tuñjamāna RV — [6] tujánt tujete RV [— 1 tojati.]

Perf tūtujāná (and tūtujāna) tutujyāt RV [tutoja.]

[Aor. etc atojīt; tojīyati, tojtā.]

Verb tujāse RV, -túje RV, tujāye° v

Sec Conj Pass tujyáte etc RV — *Caus* tujáyant etc v

<i>Deriv</i> túj v	túji RV	túgra RV	tuñga° E +
tújya RV	tuñjá RV	túgvān RV	tūtují RV.

This and the preceding are probably two forms of the same root For the connection of meaning, compare the roots su, sū.

√ tud, 'push, thrust'

Pres [6] tudāti etc v +, -te E — [7°] tundāná AV, tundate RV (— tudāyāti AV)

Perf tutóda v + [tutude.]

[Aor etc atūtudat, atāutsīt atutta; totsyati -te, tottā.]

Verb tunnā v +, [tuttvā,] -tudya E

Sec Conj Pass tudyate etc E + — *Int* totudyate s [— *Desid* tututsa-] — *Caus* todayati etc E + (todyate E +)

<i>Deriv</i> -tud s E	tunda° C	-todin v +	todana C
-tuda AV +	todā v +	todya C	tóttra B +

√ tur, see √ tr.

√ turv, tūrv, 'overcome'.

Pres [1] tūrvati etc. RV.B

<i>Deriv</i>	turvá RV	turván RV	turvíti RV	túrvi RV
		turváni RV.		

A specialized form of \sqrt{tr} , **tur**, to which the derivatives might in part with equal propriety be referred

✓ tul, 'lift, weigh'

[Pres 1 tolalı.]

Sec Conj Caus tolayatı etc E + (tolyate c), tulayatı etc. E +, -te
etc E +

<i>Deriv</i>	tula c	tulya s +	tolaka c	tolana E. +
	tulā _B +	tulana c	tolya c	

✓ tuç, 'drip'

Pres [1] toçate etc v (toçé RV.)

Sec. Con? Caus. toçaya BV

Deriv *toçá* RV *-tócana* RV. *toças* RV

BR refer two or three of the forms to a root 2 $tuc = tus$

✓ *tus*, 'be content'

Pres [4] tusyati etc s +, -te c.

Perf tutosa etc E +

[Aor etc atusat, atūtusat; toksyati, tostā.]

Verb tusta E +, tostum E, -tusya C

Sec Conj [*Int* *totuṣ-*. — *Desid* *tutukṣa-*. —] *Caus.* *toṣayati* etc JB +
(*toṣyate* c), *tusáyantī* RV.

<i>Deriv</i>	tuştı E +	-toşaka c.	toşana E +	toşayıtavıya E.
	tüşnīm ⁹ v. +	toşın E. +	toşanıya E. +	toşayıtı c
	toşa E +	toşya E.	toştavıya c	

✓ tūrṽ, *see* ✓ turṽ.

✓ tr, tir, tur, 'pass'

Pres. [1] *tārati etc.* v., -te *etc.* v. + — [6.] *tirāti -te etc.* v.B.S.; *turāti -te etc.* v.B — [3.] *tūtarti etc.* v.v.c. [tutort]. — [8] *tarute* v.v. — [2?] *turyāma* v.v. — [4.] *tīryati*? a.v., *tūrya* v.v. — *tāruṣema -ṣante -santa* v.v.

Perf tatāra v. + (tatarūṣas RV.), terus E. +, tatare c.; titirus titirvāṅs
RV., tuturyāt -yāma RV.

Aor. 1. atāri VB [tīryāt.] — 3. atītaras AV. — 4. atārsīt etc S + —
5 ātārīt etc. VB.S. (ātārima RV.; tārisat etc. VB.S.; tārisīmahī RV.)

Fut 1. tarīsyati etc s. +, -te etc. E. + [tarīsyati. — 2. tarītā.]

Verb tīrṇá v +, tūrtá çb, tūrṇa s +, tartum E +, taritum E +, tarītum E +, tīrtvā AV U., -tīrya E +, -tūrya RV, -tīram -tīre RV.; tarādhyāi RV., tariṣāṇi RV.

Sec. Conj. Pass. tīryate⁹ E — *Int.* tartṛ- RV., tārītṛ- RV, tārtur- RV. [tātṛ-] — *Desid.* tītīrṣati etc. B +, -te etc. E, tūtūrṣati RV [titarīṣa-] — *Caus* tārāyati etc. AV +, -te etc. S + (tāryate etc E +), turāyant v., -yante RV

<i>Deriv</i>	tāra v +	tāras v +	tartavya E	tārā AV +
	tarín ⁹ AV	tarás sv	taritavya S +	tāraka E +
	tārya RV.	tārīyas RV	-tārītu ⁹ v B	tārín RV E +
	tari E +	tāru ⁹ RV	-tarītṛ v.	tāryā AV.E +
	tāraṇa v +	tāruṇa ⁹ v. +	tarutṛ v	tāraṇa E +
	taraṇīya E +	tārus RV	tārutra RV.	-tāraṇīya C.
	tarāṇi v +	tāruṣa v.	-taritra ⁹ E	-tārayitṛ E
	-taratha ⁹ C.	tārūṣas RV.	-tārman RV	
	-tira AV.B	tirás ⁹ v +	tīra B +	tītīrṣā C
			tīrthā v. +	tītīrṣu E +
	tūr RV B	turas- RV.	-tūrta v B.	tāturi v.B S
	tūra RV	turí RV	tūrṇi v.B.	-tartura RV
	turāṇa RV	turyā TS.	-tūrya v B S	tuturvāṇi RV
			toraṇa ⁹ E +	

Compare roots tur (oftener given as a separate root), turv, tvar, and trā.

√ tṛd, 'split, bore'.

Pres. [7.] tṛṇāti etc. v.B.U, tṛntte çb. (atṛṇam KBV.) [— 1. tardati.]

Perf tatārda etc. v.C (tatārditha RV.), tatṛdānā RV.

Aor 1 tārda RV, tṛdyus S [— 3 atatardat, atītṛdat. — 5. atardīt.]

[*Fut.* tardīṣyati -te, tartṣyati -te; tarditā.]

Verb. tṛṇná B S U, -tṛdya B S., -tṛdas v.

Sec. Conj. [*Int.* tarītṛd-.] — *Desid.* tītīrṣati etc v B. [-te; titardīṣati -te.] — *Caus.* tardayati S.

<i>Deriv</i>	tardā AV. +	-tardī ⁹ E.	-tṛd RV.	tṛdīlā RV
	tradā RV.	tārdman AV.B.S.	-tṛtti B.	tṛtsu ⁹ RV.
	tardana v +		tṛṇman ⁹ AV	

√ tṛp, 'be pleased'.

Pres. [4] tṛpyati etc AV. +, -te etc E + — [5.] tṛpṇoti etc. v B (tṛpṇoti etc C.) — [6.] tṛmpāti etc. v B.S. — [1] tarpanti E.

Perf. tatarpa etc. E. (tātrpus -pānā v.)

Aor. 1 tṛpyāsma TS. — 2 ātrpat etc. v.B. (tṛpánt RV.) — 3. atītṛpat etc. -panta AV. + [atatarpāt. — 4. atārpsīt, atrāpsīt. — 5. atarpīt.]

Fut. 1. atrapsyat B. [tarpsyati, tarpīṣyati. — 2. tarpitā, tarptā, traptā.]

Verb. tṛptā AV. +.

√ trap, 'be abashed'.

Pres [1] trapate etc. E +, -ti etc. E

[*Perf* etc. trepe; atrapta, atrapiṣṭa; trapsyate trapiṣyate, traptā trapitā.]

Sec Conj [Int tātrap-. — *Desid*. titrapsa-, titrapiṣa-. —] *Caus* trapayati etc c [trāpayati.]

Deriv tr̥prā⁹ V B S. trapa E + -trapaṇa c. trāpu⁹ AV +
trapa E. + -trapaṇīya c

√ tras, 'be terrified'

Pres [1] trāsati etc. V +, -te etc. E. — [4.] trasyati etc. E. +, -te etc. c

Perf tatrāsa tatrāsus etc. E +, tresus E + (treṣus M¹), tatrāsire E

Aor 3 atitrāsan AV. — 5 trāsīs CB. [atrasīt.]

Fut 1. trasiṣyati E [— 2 trasitā.]

Verb. trastā B. +; -trasas K.

Sec Conj Int. tātrasyate JB [— *Desid* titrasiṣa-.] — *Caus* trāsayati etc AV +, -te etc. E (trāsyate E)

Deriv. trasa V. + trasara c. trāsa AV + trāsana E +
trasana S. trasnu B + trāsaka c. trāsaniya c
trāsin E -trāsuka B

√ trā, 'rescue'.

Pres. [4.] trāyate etc. V. + — [2] trāsva trādhvam RV., trāti trāhi etc. E. +

Perf tatrē V. B.

Aor 4. atrāsmahi CB. (atrāsatām CB, trāsate trāsāthe -sīthām RV.)

Fut 1. trāsyate etc. E +, -ti E [— 2. trātā.]

Verb. trāta B + [trāṇa], trātum E +; trātvā c

Sec Conj Pass. trāyate etc. c

Deriv trā⁹ V. + trāṇa U + trātī⁹ V. + trāman V. +
-tra V. + trātavya E. + trātra RV c -trāvan⁹ AV
trayayāyya RV.

. A secondary root, from √ tr̥.

√ truṭ, 'come to pieces'

Pres. [6] truṭati etc. c — [4.] truṭyati etc. c (truḍyeyus c.)

Perf tutroṭa c.

Verb truṭita c.

Sec. Conj Caus. troṭayati etc. c.

Deriv truṭi E + troṭaka c

Probably a denominative formation from truṭi.

√ tvakṣ, 'fashion'

Pres [2] tvakṣāṇā RV¹ [— 1 tvakṣati.][Perf etc tatvakṣa; atvakṣit, tvakṣiṣyati, tvakṣitā²tvastā.]Deriv -tvakṣaṇa RV tvakṣas RV tvakṣiṣyas RV. tvaṣṭi C
tvāṣṭr V.+

Compare √ takṣ.

√ tvañg, 'leap'

Pres. [1] tvañgati etc C

Late and probably artificial

√ tvac, 'cover'

Such a root is assumed by some for tvác V + 'skin' and átuc RV. 'dimness'.

√ tvar, 'hasten'.

Pres [1] tvárate etc B +, -ti etc B +

Perf tatvare B +

Aor 3 atitvarat B [atatvarat. — 5. atvarīṣṭa.]

[Fut tvarīṣyate, tvaritā.]

Verb tvarita B +

Sec Conj [Int tātvarya-, totur-. — Desid. titvarīṣa-. —] Caus tva-
ráyati etc AV +, -te etc B (tvaryate B.), tvārāya- C

Deriv tvāra C tvārā S.+ tvāraṇā AV tvāraṇiṣya B

A secondary root-form from √ tṛ, tur, under which are here placed the
derivatives with tūr- (tūrta, tūrta, tūrṇa)

√ tviṣ, 'be stirred up'.

Pres [2] atviṣus RV — [6] atviṣanta RV. — [4] tviṣyant C¹ [— 1.
tveṣati -te.]

Perf titviṣé etc RV. (átitviṣanta RV) [titviṣus.]

[Aor etc atitviṣat, atvikṣat -kṣata; tveṣyati -te, tveṣṭā.]

Verb tviṣitā RV, tviṣé RV

[Sec Conj. tetviṣ-; titvikṣa-; tveṣaya-.]

Deriv tviṣ V + tviṣi V B S tveṣín RV tveṣátha RV.
tviṣā C tveṣá V B. tveṣyā RV. tveṣás RV

√ tsar, 'approach stealthily'

Pres [1] tsáрати etc. V B S.

Perf. tatsāra RV.

Aor 4 atsār RV. — 5 atsārīṣam CB

[Fut tsarīṣyati, tsaritā.]

Verb. -tsārya CB

Deriv tsārā C. tsāru V.+ -tsāra V + tsārín V B.

√ *thurv* ?

Pres [1] *thūrvant* MS

Probably a false reading, the edition has *tūrvant*, with one of the manuscripts (and the parallel texts).

√ *dañç*, *daç*, 'bite'

Pres [1] *dāçati* etc V +, -te etc E + — *dañçati* C¹

Perf. *dadañçus* E (*dadaçvāñs* RV.)

[*Aor* *daçyāt*, *adadañçat*, *adāñkṣit*.]

Fut 1 *daçisyati* E [*dañkṣyati*. — 2 *dañṣtā*.]

Verb *daṣṭā* AV +, *dañṣtvā* B, -*daçya* E

Sec Conj *Pass* *daçyate* etc E. — *Int.* *dāndaçāna* RV (*dandaçayitvā* C)

[— *Desid* *didañkṣa*.] — *Caus* *dañçayati* etc S + (*dañçita* *adj* E +)

Deriv *dañça* AV + *dañçana* E + *dāñṣtrā* V. + *daçā* ? B +
dañçaka C *dāñçuka* B *dāñçman* AV S *daçana* E +
 -*dañçin* AV *dañṣṭi* AV. *dañkṣnū* B.

√ *dañs*, 'be wondrous'

Sec Conj *Caus* *dāñsāyas* RV¹

Deriv -*dāñsa* RV *dāñsas* V B *dāñsu* RV *dasmā* V.
dāñsānā RV S. *dāñsiṣṭha* RV. *dasmānt* RV *dasrā* V +

√ *dakṣ*, 'be able'

Pres [1.] *dākṣate* etc V B, -ti RV

Perf *dadakṣe* B

Aor 3. *adadakṣat* B. [— 5 *adakṣiṣṭa*.]

Fut 1 *dakṣisyate* B [— 2 *dakṣitā*.]

Sec Conj *Caus.* *dakṣayati* etc B

Deriv *dākṣa* V + *dākṣas* V. *dakṣāyya* RV. *dākṣiṇa* V. +

√ *dagh*, 'reach to'.

Pres [5] *daghnuyāt* B

Aor 1 *dhak dhaktam daghma daghyās* RV. — 2° *daghat* B.

Fut 1. *daghiṣyante* JUB

Verb -*dāghas* B, -*dāghos* ÇB.

Deriv -*dagh* S. -*daghna* V + -*daghvan* V B.

√ *dad*, see √ 1 *dā*.√ *dadh*, see √ 1 *dhā*.√ *dan*, 'straighten' (?).

Pres *dān dānas* RV

Very doubtful forms

√ dabh, dambh, 'harm'.

Pres [1] dābhati etc. v.B — [5] dabhnoti etc. v.B.

Perf dadābha debhus EV, dadāmbha AV. (dadabhanta RV.)

Aor 1 dabhús RV. [— 3. adadambhat. — 5. adambhīt.]

[*Fut.* dambhiṣyati, dambhitā.]

Verb. dabdhā v., dabdhum B., [dambhitvā, dabdhvā,] -dābhe RV

See Conj Pass dabhyate RV [— *Int* dādambh-, dādabh-.] — *Desid*

dīpsati etc. v.B, dhīpsati JB. [dhīpsa-, dīdambhiṣa-.] — *Caus.*

dambhāyati etc. v.B.

<i>Deriv</i>	dābha v	dabdhi B S	dābhya v. +	dambhin E +
	dābhya RV	-dabhna ⁹ AV.	dambha E +	-dāmbhana v +
	dabhīti RV	dabhrā v +	dambhaka C	dīpsú v
		dābha v B.		

√ dam, 'control'.

Pres [4] dāmyati CB

[*Aor* adamīt.]

Verb dāmtā B +, [dāmtvā,] damitvā E; -damya E⁹

Sec Conj Caus. damāyati etc. v +

<i>Deriv</i>	dām v +	damaka E +	-damatra S +	damitṛ RV
	dāma v +	damin E	damana v +	damayitr E
	damā B	-damya E		

√ day, 'share'

Pres [1] dāyate etc. v +, dayāmasi AV

Perf dayām āsa C.

[*Aor* etc. adayiṣṭa; dayiṣyate, dayitā.]

Verb dayita E. +

Sec Conj. [*Int.* dandayya-, dādayya-. —] *Caus.* dayayet C

Deriv. dayā v + dayitnu S.

A secondary form of √ 2 dā 'divide', from which it is hardly worth separating

√ daridrā, see √ 1 drā.

√ dal, 'burst'

Pres [1] dalati etc. E +

[*Perf.* dadāla.]

Aor. 5. adālīt C. [adālīt.]

Fut. 1. daliṣyati -te etc. C. (adaliṣyat C)

Verb. dalita E +

Sec Conj. Caus. dalayati etc C; dālayati etc E + (dalyate C., dālya-te C)

<i>Deriv</i>	dala E +	-dāla B +	dālana C.	dālī C
	dālana C.	-dālaka B +	-dālya C.	dalayitr̥ C

A secondary root-form from √ 1 dṛ.

√ das, dās, 'waste'.

Pres. [4] dāsyati etc. V.B.S. — [1.] dāsati etc. V.B.S.

Perf. dadasvāns RV. [dadāsa.]

Aor. 2. dasat etc. V.B.S. (dāsamāna? RV.) — 5. dāsīt RV

[*Fut* dasiṣyati, dasitā; dāsiṣyati, dāsītā.]

Verb. dasta B. +

Sec. Conj Caus. dasaye TS, -yanta RV, dāsayati etc AV.B

<i>Deriv</i>	dāsa RV	-dasvant AV	dāsā V. +	dāsanu B
	-dasya VS	dāsyu V +	-dāsīn S +	-dāsuka B.

Usually classed as two roots, das and dās; dāsati etc only with abhi.

√ dah, 'burn'

Pres. [1] dāhati etc. V. +, -te etc. E + — [4.] dahyati E. — [2] dhākṣī RV

Perf. dadāha etc. B. +, dehe C.

Aor. 1. dahyāt M? — 3. adidahat C — 4. adhākṣīt etc V. + (adhāk V.B.S., dhākṣant dākṣant RV)

Fut. 1. dhakṣyati etc V. +, -te etc S + (dhakṣyet adhakṣyam M), dahiṣyati E + [— 2 dagdhā.]

Verb. dagdhā V +, dāgdhum B +, -dhos B, dagdhvā B. +, -dāhya B +, -dāhas B.; -dāham C.

Sec Conj Pass. dahyāte etc AV +, -ti etc. S. + — *Int.* dandahīti etc C., dandahyate etc. C — *Desid.* didhakṣati etc. E. +, -te etc E., dhīkṣate ṢB. — *Caus.* dāhayati etc E + (dāhyate U.)

<i>Deriv</i>	dah VS	dakṣī RV	-dāgha AV	dāhana E
	dahati E.	dākṣu RV	dāha AV +	dāhuka BS
	dāhana AV +	dhākṣu RV.	dāhaka C	didhakṣā E +
	-dagdhavya E	dakṣūs RV.	dāhīn S +	didhakṣu E. +
	dagdhṛ V. +		dāhya E. +	

√ 1 dā, dad, 'give'.

Pres [3] dādāti dātte etc. V. + (dehī V. +, daddhī V.) — [1.] dādati -te etc. V. + (dādiyam U., dādāyant U) — [4.] dāyamāna M. — [2.] dāti dātu RV., dadmi E. +

Perf. dadāu dadé etc V + (dadātha dadrīre RV., dadīvāns dadāvāns AV, dadvāns RV.) [dadade.]

Aor. 1. ādāt etc V +, deyam RV, adī MS., adithās adita adīmahī B, diṣva B; dāyī VB. [adādi.] — 2 ādat etc. VB — [3. adīdadat. —] 4 adīṣi adīṣata AV.B.C (dāsāt dāsathas RV; dēṣam dēṣma BS) [dāsīṣṭa.] — 5. adadiṣṭa SV.

Fut 1 dāsyāti etc. AV. + (adāsyat M.), -te etc. B. +, dadīṣye K. — 2. dātā etc. B. E. [daditā.]

Verb. -dāta RV, dattā V. +, -tta V. +, -dita B. + [dadita], dātum V. +, -tave V, -tavāi RV., -tos V. B., dattvā AV. +, -tvāya RV., -dāya V. +, -dāya AV., -dām B., -dāi RV.; dāvāne RV., -dāyam B. +

Sec. Conj. Pass. dīyāte etc. V. +; dadyāmāna RV — [Int. dādā-, dediya-, dādad.] — *Desid.* dītsati etc. V. +, -te etc. C.; dīdāsant RV, didā-sitha B. S. [didadiṣa-] — *Caus.* dāpayati etc. AV. + [adīdapat.]

<i>Deriv</i>	dā-, -da V. +	dāyā V. +	-di JB. +	dadī V.
	dāti V.	dāyaka B. +	dīya RV.	ditsā C.
	-tti V. B.	dāyin AV. +	dēṣṭha RV.	litsū V. +
	dātavya B. +	-dāvan V. S.	deṣṭā V. +	diditsu M.
	dātṛ V. +	dāvān RV.	-dād AV.	dāpin C.
	dātrā ² V. B.	dānu ² V.	-dada C.	-dāpya S. C.
	dāna V. +	-dēya N. V. B.	datti C.	-dāpana S.
	dānā ² RV.	dēya gḍve V. +	dātra ² V.	dāpaniya C.
	dāman RV. E.	-dās ² V. +	dāda M.	dāpayitavya C.
	dāmān RV.	-das V. B.	daditṛ vs.	-dāpayitṛ B.

√ 2 dā, 'divide, share'.

Pres. [1.] dāti etc. V. B. S. — [6°] dyāti etc. AV. B. S.

Perf. dadire B.

Aor 1 [adāt, deyāt;] adimahi B. (adīm- vs. K.). — 4. diṣya RV

Fut. 1. dāsyati S. — [2. dātā.]

Verb. dinā V. B., dita C., [dātā.] -tta B. +, -dāya B. +, -ditya² C.

Sec. Conj. Pass. dīyate etc. AV. + — [Int. dādā-, dedi-. — *Desid.* ditsa-, didāsa-, didāṣsa-.] — *Caus.* dāpayita S.

<i>Deriv</i>	-tti B.	dātṛ RV. C.	-dāna AV. B. S.	dāyā ² RV
	dātu RV.	dātra RV.	-dāniya B. S.	dīti ² RV
	-dātavya C.	dānā ² RV.	dānu V.	-deya C.

A form of this root is *day*, given above separately.

√ 3 dā, di, 'bind'.

Pres. [6°] dyati etc. V. B. — [2°] diṣva vs.

Aor. 5. adiṣi AV.?

Verb. dita V. +; -dāya S. +

<i>Deriv.</i>	-dātṛ RV. C.	dāman V. +	-dāya C.	dīti ² V. +
	-dāna V. +	dāmān RV.	-di AV.	dīnā ² V. +

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

√ 4 dā, 'clear'

Pres [4°] dāyamāna C¹.

[*Perf* etc. dadāu; dāyāt, adāsīt; dāsyati, dātā.]

Sec Conj. Pass dihyate etc. c — [*Int* dedih-. — *Desid.* didhikṣa-. —]

Caus. dehayati -te B +

Deriv -dih v s -degħa B. dehī RV. -dehya c
deha B. + dehkā c dehalī s +

√ 1 dī, 'fly'

Pres [4] diyati etc. RV., diyase SV.

Sec Conj. Int dédiyātavāi CB

Represented later by √ dī. From it may possibly come didyú v B

√ 2 dī, dīdī, 'shine'.

Pres diyati (3p) etc. ādīdet etc. didye etc. v.B s (dīdayat RV., dīdāyat dīdayante AV., dīdihī v.B.s., dīdihī RV., dīdyāsam B s)

Perf didāya v.B.s. (dīdaya CB s., dīdētha dīdyus RV., dīdīvāns v.B., dīdāyasī etc. dīdāyat etc. v.B., dīdīdāya⁹ AQS, dīdīdāsī dīdyasva s.

Deriv -dīti RV -dīditi RV. dīdi- RV dīdivi RV. dīdhitī s +

Compare √ dīp. Some confusion of forms is made between dīdī and dīdhi.

√ dīkṣ, 'be consecrated'.

Pres [1] dīkṣate etc. B +

Perf didīkṣé etc. B., -ṣus PB C.

Aor 3 adīdīkṣas B — 5 adīkṣiṣṭa etc. B.

Fut 1 dīkṣiṣyāte etc. B + [— 2. dīkṣitā.]

Verb dīkṣitā AV +, dīkṣitvā B U., -dīkṣya s.

Sec Conj. Desid didīkṣiṣate etc. B — *Caus* dīkṣayati etc. B +, -te B (dīkṣāpaya B)

Deriv dīkṣā AV + dīkṣaka c. (n. pr.) dīkṣaṇa s + dīkṣayitr B.
BR suggest a derivation from √ dakṣ.

√ dīdhī, see √ dhī.

√ dīp, 'shine'.

Pres. [4.] dīpyate etc. AV. +, -ti etc. B +

Perf didīpe c.

Aor [1 adīpi. —] 3. adīdīpat etc. RV. C, adīdīpat etc. B.E [— 5. adīpiṣṭa.]

[*Fut*. dīpiṣyate, dīpitā.]

Verb. dīpta v. +

Sec Conj. Int dedīpyate etc. B. + (-yantim B.) — [*Desid.* didīpiṣa-. —]

Caus dīpāyati etc. v. +, -te etc. s B. (dīpyāte TB.E)

Deriv dīpa v.B. + dīpaka B. + dīpana s. + dīpti B. +
dīpin c. dīpra c

Probably related with √ 2 dī.

√ 1 dīv, 'play'

Pres. [4] *dīvyati etc.* v +, -te etc. B + (*divyati etc.* M ?)

Perf. *didēva* AV.

Aor [3. *adīdivat.* —] 5. *adevīt etc.* E.

Future 1. *deviṣyati etc.* E + (*adeviṣyat* M.) [— 2 *devitā.*]

Verb *dyūtā* AV + [*dyūna*], *devitum* E., [*devitvā, dyūtvā,*] -*dīvya* RV

Sec. Conj. [*Int. dedīv.* — *Desid. dideviṣa-, dudyūṣa-; dudyūṣaya.* —]

Caus. devayati etc. C

<i>Deriv.</i> <i>dīv, dyū</i> v	<i>dīvitr</i> ?	<i>devin</i> AV +	<i>devitr</i> E. +
<i>-dīvan</i> v.	<i>-deva</i> B	<i>devitavya</i> E	<i>-dyūtyā</i> RV
<i>dīvana</i> C	<i>devana</i> v. +		

Proper form, *dīū*; and it has nothing to do with the so-called root *dīv* 'shine', which is *dīu*.

√ 2 dīv (dev), 'lament'.

Pres [1.] *devati* E + [-te.]

[*Perf. etc. dideva; adidevat, adeviṣṭa; devīṣyate, devitā.*]

Verb dyūna B +, *devitum* E.

Sec. Conj. Caus. devayati etc. E., -te E. +

Deriv. -*deva* E -*devaka* C. -*devin* E -*devana* C.

Only with *pari* (unless in *ādyūna*); hence perhaps a peculiar specialization of meaning of √ 1 *dīv* (*paridyūna* 'played out') At any rate, rather *dīv* than *dīv*, on account of the long *ū* in *dyūna*.

√ du, dū, 'burn'.

Pres. [5.] *dunóti etc.* AV. + — *dunvasva* M.

[*Perf. etc. dudāva; dūyāt, adāuṣīt; doṣyati, dotā.*]

Verb dūnā AV +, *duta* AA ? C¹

Sec. Conj. Pass. dūyate etc. U.S. +, -ti etc. E + — [*Int. dodu.* — *Desid. dudūṣa.* —] *Caus. dāvayati* C.

<i>Deriv.</i> - <i>dava</i> C.	<i>davathu</i> C	<i>dāvā</i> AV. +	<i>dūyana</i> C
- <i>davyā</i> B.S.		- <i>dāvya</i> AV B	<i>doman</i> AV

For the form *daviṣāṇi* RV, BR assume a √ 2 *du* = 1 *dīv* 'play'.

√ dudh, 'stir up'.

Pres *dódhat* v.

Verb dūdhitā RV

Deriv *dūdhi* RV. *dudhrā* RV. *dodhaka* ? C.

Probably a reduplicated form of √ *dhū*.

√ dul, 'raise'

Sec. Conj. Caus. dolayati etc. C.

Deriv. *dulā* ? TS. *dola* E. +

Doubtless another form of √ *tul*; as verb, denominative of *dola*.

√ duṣ, 'spoil'.

Pres [4] duṣyati etc B +, -te etc B + (dūṣyant c¹)

[*Perf* dudoṣa.]

Aor 2 duṣat B — 3 adūduṣat etc V. — 5 doṣiṣṭam ṢB.

[*Fut* dokṣyati, doṣṭā.]

Verb duṣṭa S +

Sec Conj [*Int* doduṣ-. — *Desid* dudukṣa-.] — *Caus* dūṣayati etc V +, -te etc. B + (dūṣyate etc. B +) [doṣayati.]

<i>Deriv</i>	duṣ- V +	dūṣin B +	doṣa U S +	doṣya M S.
	dūṣṭi AV C.	dūṣya B +	doṣā V +	doṣās AV.
	dūṣa B +	dūṣaṇa AV. +	doṣin C	-dūṣayitr C
	dūṣaka B +	dūṣi AV.		

√ duh, 'milk, derive'

Pres [2] dōgdhi duhānti etc V. +, dugdhé duhāte etc V + (duhé 3s. V B, duhaté RV, duhrate -hré V B, dūhāna V, duhānā dūghāna RV, duhām 3s. V B, duhrām duhratām 3p. AV, dhuṅgdhvam AṢ, dohat dōhate etc RV, duhiyāt -yān RV, duhús RV, áduhan B., -hran AV B) — [6] duhet etc B. +, aduhat V B. B + — [4.] duhyati etc C, -te M.

Perf. dudōha duduhe etc V. + (dudōhītha V. +, duduhré V B, -hrire V., dudūhus C)

Aor [1. adohi. —] 3 adūduhat etc C — 4 [adugdha.] ádhukṣata (3p) RV, dhukṣīmāhi B — 7 ádhukṣat -ṣata etc V + (dhukṣásva adukṣat etc dukṣata RV.)

Fut. 1. dhokṣyate C [— 2. dogdhā.]

Verb dugdhā V +, dogdhum B, dōgdhos B, dugdhvā B +, duhādhyāi RV, dohāse RV, -doham C.

Sec Conj *Pass* duhyāte etc V + [— *Int* doduh-.] — *Desid* dudhukṣati C. (dúduṣṣati RV) — *Caus* dohāyati etc B +, -te S (dohyāte B)

<i>Deriv</i> :	-duh V. +	dóha V +	dóhana B +	dogdhavya B. B.
	-dugh S.	dógha RV	dohána RV	dogdhī AV +
	-duha B	-dohaka C.	dóhas V B S	dogdhra S.
	dúgha V.	-dohin B	dohás RV	dudhukṣu B
	duhitī V. +	dohya C.		

√ dū, see √ du.

Another root dū seems inferable from the derivatives

dāviṣṭha V dāviyas V B. dūtá V. + dūrá V. + iūr² ṢB

√ 1 dr, 'pierce, split'

Pres [2.] dārṣi adar dārt RV — [9] dr̥ṇiyāt ṢB.

Perf dadāra etc. V + (dadṛvāns RV) [dadaritha dadaratus dadratus],
dadre S. +

Aor 1 dīryāt c [— 2 adarat.] — 3 adīdarat etc E + [adadarat.] —
4 darṣasī darṣat darṣate darṣiṣṭa RV [— 5 adārīt.]

[Fut. darīṣyati, darītā.]

Verb dīrṇā B +, dṛta E, -dīrya B +, -dāram c.

Sec Conj Pass dīryāte etc. B +, dīryati etc E + — Int dārdṛ- RV TS
(dardīrat adardirus RV), dārdhī RV [dedīrya- — Desid didarīṣa-,
didīrṣa-] — Caus dārayati etc B +, -te etc c (dāryate etc E +),
darāyati etc RV c.

Deriv :	dara v +	dartnú RV	dāraṇa E +	dṛti v +
	daraṇa s +	darmán RV S	-dāri E +	dṛván ⁹ VS
	-daraṇīya c	darmá RV	dārú RV.	drá ⁹ AV
	-dāri RV c	dāra AV +	dāruṇá ⁹ B +	-driya RV
	dāriman RV	-dāraka E +	-dir CB	dadru c
	dardṛ RV	dārin v +	durá ⁹ RV	-dardira RV

Compare √ dal.

√ 2 dṛ, 'heed'.

[Perf dadre.]

Aor. 1. adrthās etc B. — [3 adīdarat. —] 4 dṛdhvam B

[Fut. dariṣyate, darta.]

Verb. dṛta E +; -dṛtya B. +

Sec. Conj. Pass dīryāte etc B. + -ti etc E. + [— Int dardṛ-, dedriya- —
Desid. didarīṣa- — Caus dāraya-]

Deriv	-dara U. ⁹ c	-daraṇa s +	-dartavya c	-duri RV
	-dārin c.	-daraṇīya c.	-dāra V B S	-dṛtya B

Only with prefix ā, and with passive present-system, suggesting a special-
ization from √ 1 dṛ.

√ dṛp, 'rave'.

Pres [4.] dṛpyati etc. v. + — [1] darpati s.

[Perf. dadarpa.]

Aor. 2 adṛpat B. [— 4. adrāpsīt, adārpsīt. — 5 adarpīt.]

Fut. 1. drapsyati CB., darpiṣyati JB. [— 2. draptā, darptā, darpitā.]

Verb. dṛpta v. +, dṛpita RV

Sec. Conj Caus darpayati etc. E +

Deriv. darpa E. + darpaka c. darpin c darpaṇa E + -dṛpti RV.

√ dṛbh, 'bunch'

Pres [6.] dṛbhāti etc B. — [1.] dṛbhmas⁹ B.

Verb dṛbdha B. +

Sec. Conj Caus darbhita c.

Deriv	darbhā v. +	dṛbhika ⁹ RV	dṛbdhi ⁹	darbhana s ⁹
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√ dr̥ç, 'see'

Pres [4] paçyati etc, see √ paç.

Perf dadār̥ça dadr̥çé etc √ + (dādr̥çre dādr̥çre dādr̥çāna B V, dadr̥çrām A V, -çr̥re TB, dadr̥çivāns U, dar̥çivāns B +) [dadar̥çitha dadraç̥tha.]

Aor. 1 adar̥çam etc. B + (adar̥çma TS, adr̥çma JB, adar̥çus B, adar̥ças -çat B S, dar̥çati etc V, dār̥çat etc V B), ādr̥çan V B (adr̥çram dr̥çānā dr̥çāna B V), ādar̥çi dār̥çi V — 2. dr̥çan V, ādr̥çan B, dr̥çeyam etc. V B — 3. adidr̥çat etc B + [adadar̥çat.] — 4. adr̥kṣīt etc B + (ādr̥k B), adr̥kṣata B V. (dr̥kṣase B V) [drakṣīran.] — 7 dr̥kṣam K.

Fut 1 drakṣyati etc B +, -te etc B + — 2 draṣṭā etc B

Verb dr̥ṣṭā V +, dr̥ṣṭum A V +, dr̥ṣṭvā A V. +, -ṭvāya B V, -dr̥çya V +; dr̥çe V B, dr̥çāye V, -dar̥çam C.

Sec Conj. *Pass* dr̥çyāte etc V +, -ti etc. B. + — *Int* daridr̥çyate C [dardr̥ç-] — *Desid* didr̥kṣate etc. V. +, -ti B — *Caus.* dar̥çayati etc. A V +, -te etc. S. + (didar̥çayisa- S. +)

<i>Deriv</i>	dār̥ça V. +	dar̥çanīya B +	dr̥çikū B. S.	draṣṭī A V +
	dar̥çā A V +	dr̥ç V +	dr̥çēnya B V.	-dreçya U
	dar̥çaka B. +	-dr̥ça V +	dr̥ṣṭi V +	didr̥kṣā B +
	-dar̥çin B. +	dr̥çya V +	-dr̥çna TS.	didr̥kṣu V +
	dar̥çya B V	dr̥çati B V	-dr̥çvan C	didr̥kṣēya B V
	dar̥çatā V B.	dr̥çī V +	-dr̥kṣa B +	didr̥kṣēnya V. B.
	dar̥çana V +	dr̥çika V.	draṣṭavyā B +	dar̥çayitr B +

√ dr̥h, dr̥h, 'make firm'.

Pres [1] dr̥hṇati etc. -te etc V. B. — [6] dr̥hāntam A V, dr̥hēthe B V. — [4.] dr̥hya dr̥hyasva B V [— 1 darhat.]

Perf. [dadar̥ha, dadr̥hha] dādr̥hānā adadr̥hanta B V.

Aor. [3] adadar̥hat, adidr̥hat. — [5] adr̥hīt etc B [adarhīt.]

[*Fut.* darhīsyati, darhitā; dr̥hīsyati, dr̥hītā.]

Verb. dr̥qhā V +

Sec. Conj. [*Int.* daridr̥h-, dardr̥h-; daridr̥h-, dardr̥h-. — *Desid.* didar̥hīsa-, didr̥hīsa-. —] *Caus.* [darhaya-;] dr̥hīsyati etc. V. S.

Deriv.: dr̥h B. + — dr̥hha A V. dr̥hīt V. B d. ṛh V
dr̥hhaṇa A V B S drahyāt? B V

Divided by the Hindu grammarians into two roots, dr̥h 'fix', and dr̥h 'grow', from the latter of which are then derived dīrghā V + and the related words drāghīyas V B S, drāghīṣṭha B V, drāghmān V. B., drāghimān B. (drāghuyā TS)

√ dev, see √ 2 dīv.

√ dyu, 'attack'.

Sāyana has once *pra dyāuti*, apparently an artificial formation, on the authority of the occurrence of a root *dyu* in the *Dhātupāṭha*.

√ dyut, 'shine'.

Pres. [1] *dyótate etc.* v +, -ti *etc.* B.

Perf. *didyute etc.* v +, *didyóta* AV., *didyutus* TS.

Aor. 1. *dyutant- dyutāná* V.B., *dyútāna* RV — 2. *adyutat etc.* B. + —
3. *ádidyutat etc.* V.B. — 4. *ádyāut dyāut* V.B. [— 5. *adyotiṣṭa.*]

Fut. 1. *dyotiṣyati* B. [— 2. *dyotitā.*]

Verb. *dyuttā* AV. ÇB [*dyutita*; *dyutitvā*, *dyotitvā*;] -*dyutya* AB.

Sec. Conj. *Int.* *dávidyut-* V.B. [*dedyut-*. — *Desid.* *didyutiṣa-*, *didyotiṣa-*.]
— *Caus.* *dyotayati etc.* v + (*dyotyate* c.); *dyutayanta* RV.

Deriv. *dyút* V. + *dyota* AV. + *dyótana* V + -*dyótman* RV
 -*dyuta* B *dyotaka* C. *dyotanā* RV. *didyút* V.B.
 dyuti B. + *dyotin* C. *dyotaní* V -*dyotayitavya* U.
 dyotya C. *dyotis* C.

Compare √ *jyut* and √ *div*. BR. set off a few of the forms to a √ 2 *dyut* 'break'.

√ dram, 'run'.

[*Pres. etc.* *dramati*; *dadrāma*; *adramīt*; *dramiṣyati*, *dramitā.*]

Sec. Conj. *Int.* *dandramyate* U. [— *Desid.* *didramiṣa-*. — *Caus.* *dramayati.*]

Apparently another form of √ 1 *drā*.

√ 1 drā, 'run'.

Pres. [2.] *drāhi drātu drāntu* V.

Perf. *dadrus etc.* V C., *dadrāná* RV.

Aor. [1] *drāyāt*, *dreyāt.* —] 4. *drāsāt* RV. [— 6. *adrāsīt.*]

[*Fut.* *drāsyati*, *drātā.*]

Verb. *drāṇa* U. +

Sec. Conj. *Int.* *dáridrāti etc.* TS.C. [*dādrā-*. — *Desid.* *dīdrāsa-*.] — *Caus.*
drāpayati ÇB. ([*adidrapat*] *dīdrāpayiṣati* ÇB)

Deriv. *drā*² AV. *drāk*² C. *drāpi*² B. *dáridra* B. +

Compare roots *dram* and *dru*. The intensive stem *daridrā* is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

√ 2 drā, 'sleep'.

Pres. [2.] *drāti etc.* B. + — [4.] *drāyate etc.* B. +

Perf. *dadrāu* C.

Aor. 4. (or 6) *adrāsīt* B.

Fut drāsyāti B

Verb drāṇa AV B +, drita° C

Sec. Conj. Desid didrāsati C

Deriv -drā V + -didrāsu C

√ drāḍ, 'split'.

A single doubtful occurrence, uddrāḍayan C

√ dru, 'run'

Pres [1] drāvati etc. V +, -te etc B +

Perf dudrāva etc B + [dudrotha, dudruma], dudruve etc B

Aor [1] drūyāt; adrāvi. — 3 adudruvat B. + (adudrot dudrāvāt RV) [adudravat, adidravat.]

Fut. 1 droṣyati B [— 2. drotā.]

Verb drutā B +, drotum C., drutvā B., -drūtya B +

Sec. Conj. Int dodru- (dodrāva TS) [— *Desid* dudrūṣa-] — *Caus* drāvāyati etc V +, -te etc B (drāvyate B), dravayanta RV

Deriv dravā V. + dravī RV. -drāva VS. -dru V +
dravya° U S + dravitṛ RV -drāvin S + druti C
drāvaṇa B + dravitnū V -drāvya B drāvayitnu RV
dravarā RV drāvīṇa etc° V + drāvaṇa B +

√ druḥ, 'be hostile'

Pres [4.] drūhyati etc B. +, -te etc B +

Perf. dudrōha etc V B (dudrōhitha AV), dudruhe C.

Aor [1. druhyāt; adrohi. — 2. druhas -han V B. [— 3. adudruhāt.] — 4. drogdhās M — 7 adrukṣas B.

Fut. 1 dhrokṣyati MS. [drohṣyati. — 2 drogdhā, droḍhā, drohitā.]

Verb. drugdhā V + [drūḍha], drogdhavāi K, [drugdhvā, drohitvā, drohitvā;] -drūhya MS. B

Sec. Conj. [Int dodruh-. — *Desid* dudrukṣat K [dudrohiṣa-, dudruhiṣa-, dudhrukṣa-. — *Caus* drohaya-.]

Deriv drūh V. + druhyū RV drōgha V drogdhavyā B +
druhya C druhiṇa C droha V. + drogdhṛ B. +
druhū AV. drūhvan V. drohin B. + dudhrukṣu C.

√ drū, 'hurl'(?).

Pres [9] drūṇāti MS, drūṇāná RV.

Only two occurrences, of which that in MS. does not appear connectable with √ dru.

√ dvar°

Such a root perhaps to be recognized in dvarā RV., dvarín RV., -dvaras° RV., and in dvār or dūr V + 'door'.

√ dviṣ, 'hate'.

Pres [2.] dveṣṭi dviṣānti etc v. +, dviṣṭe dviṣāte etc. AV + — [6.] dviṣati etc m., -te etc s u +

Perf didveṣa ṣB. [didviṣe.]

Aor [1 adveṣi. — 3 adidviṣat. —] 7 dvikṣat dvikṣata (3s) AV

[*Fut* dveṣyati -te; dveṣā.]

Verb dviṣṭa v +, dveṣṭum s, dveṣṭos ṣB

Sec Conj [*Int* dedviṣ-. — *Desid*. didvikṣa-. —] *Caus* dveṣayati c.

<i>Deriv</i>	dviṣ v +	-dviṣṭi c.	dveṣin s +	dveṣanīya c.
	dviṣa c	dveṣa v +	dveṣya AV. +	dveṣas v B
	-dviṣeṇya RV.	-dveṣaka s	dveṣaṇa v +	dveṣṭṛ s. +

√ dhan, 'run'

[*Pres* 3. dadhanti. — 1 dhanati.]

Perf dadhānat dadhanyus dadhanvāns RV

Sec Conj *Caus*. dhanāyan -yante -yanta RV

Deriv dhāniṣṭha RV

Compare roots dhanv, dhav, dhāv, dhū.

√ dhanv, 'run'

Pres [1] dhānvati etc v B (dhaniva sv)

Perf dadhanvé -viré RV.

Aor 5 ādhanviṣus v B.

Deriv dhānutṛ RV.

Seems to be a secondary root-form, from the preceding. Its v has value as u in half the RV. cases (in the present-system).

√ dham, dhmā, 'blow'

Pres [1.] dhāmatī etc. v +, -te etc u B. — [2] dhmānt c

Perf dadhmāu etc. dadhmire s.

Aor. [1 dhmāyāt dhmeyāt; adhmāyi.] — 6. adhmāsīt c.

Fut 1 dhamiṣyati etc. s + [dhmāsyati. — 2. dhmātā.]

Verb. dhamitā RV., dhmātā v. +; -dhmāya s. +

Sec. Conj. *Pass*. dhamyate etc. v. +, -ti s., dhmāyāte etc s +, -ti etc. ṣB. s. +

— *Int* dādhmāyate c [dedhmīya-. — *Desid* didhmāsa-. —] *Caus*.

dhmāpayati etc s + (dhmāpyate s) [adidhmapat.]

<i>Deriv</i>	-dhama AV. +	dhamitra c.	-dhmāniya c.	dhmāpana c
	-dhamana c	-dhmā s +	dhmātavya c	
	dhamāni v. +	dhmāna AV +	dhmātṛ RV	

√ dhav, 'flow'

Pres. [1] dhavate etc RV

Deriv dhāvīyas RV.

√ 1 dhā, dadh, 'put

Pres [3] dādhatī dhattē etc. v + — [1] dādhatī -te etc v + — [2] dhātī RV³ — [4] dhāyeta MV, adhāyeta M

Perf dadhāu dadhé etc v + (dadhātha v, dadhīdhve -iṣvá -idhvam RV, dadhre RV)

Aor 1 ádhāt adhus etc v + (adhītām RV, dheyām -yus [-yāsus] RV, dhātu etc v, dhetana RV TB), adhīthās adhita etc v + (adhita hita V TA, adhīmahī dhīmahī dhīmahe v, dhāmahe RV, dhiṣe dhire dhethe dhāithe RV, dhiṣvá RV), ádhāyī dhāyī v + — 2 adhat SV, dhat RV — 4 dhāsus dhāsathas -tha RV, adhīṣī -ṣata B + (dhiṣīya B S, dheṣīya MS) — 5 ' dhāyīs RV

Fut 1 dhāsyatī -te etc B + (adhāsyat C) — 2 dhātā etc B

Verb hitā v +, -dhita v C, dhātum B +, -tave v B, -tavāi AV, -tos v B, -dhitum C, dhītvā B [hitvā], -dhāya AV +, -dhām AV, dhuyā-dhyāi RV, [-dhāyam.]

Sec Conj *Pass* dhīyāte etc v + — [*Int* dedhīyate. —] *Desid* dhītsati etc v +, -te etc v + (dhītsyate C), dīdhīṣatī etc -te etc RV. (dīdhī-ṣāṇa RV) — *Caus* dhāpayatī etc. v + dhāpayīta S (dhāpyate C)

Deriv

-dhā v +	dhāya S	-dhī v +	-dadhus MS
-dhāna v. +	-dhāyaka C	-dhīti v B S	dadhīṣū AV.
-dhānā ⁹ v +	-dhāyin C	-hīti v +	dīdhīṣū v +
-dhāniya C	dhāyyā B S	dheya B +	dīdhīṣāyya RV
dhātu v +	dhāyu RV	-dheya n v +	-dhītsā E +
-dhātavya B +	dhāsi RV	dhēṣṭha v B	-dhītsu S. +
dhātr v +	-dhas v +	-dadha B S	-dhāpana S
dhāman v +		dādhi v B	-dhāpayitavya C.

√ 2 dhā, 'suck

Pres. [4⁹] dhāyatī etc v +

Perf dadhūs RV.

Aor 1 adhāt AV [dheyāt. — 3 adadhat. — 6 adhāsīt.]

Fut 1 dhāsyatī E [+ 2 dhātā.]

Verb dhītā v B, dhātave v, dhītvā CB, -dhīya CB [-dhāya.]

Sec. Conj [*Pass* dhīyate. — *Int* dādha-, dādhi-, dedhiya-. — *Desid* dhītsa-. —] *Caus* dhāpayate etc. RV, -ti CB [adīdhapat.]

Deriv

-dhā v +	-dhāyin C	dhārū AV	dhénā v
-dhaya B +	dhāyas v	dhāsi RV S	dhénū v +
dhātu RV. S	dhāyú RV	dhāsyú AV	dadhán, dādhi v +

Related with √ dhi. The connection of some of the derivatives by no means beyond question

√ 1 dhāv, 'run.

Pres. [1] dhāvati etc -te etc v +

[*Perf* dadhāva -ve.]

Aor [1 dhāvyaśam. —] 3 adadhāvat RV [adīdhavat.] — 5 adhāvīt
B [adhāviṣṭa.]

Fut 1 dhāviṣyati C [-te. — 2 dhāvitā.]

Verb dhāvita E +, dhāvitvā C, -dhāvya C

Sec Conj [Int dādadhāvya-. — Desid dīdhāviṣa-. —] *Caus* dhāvayati
etc V +

Deriv dhāvaka E dhāvin C dhāvana E + dhāvitr E dhārā' V +

Compare roots dhan, dhanv, dhav. It is reckoned by the grammarians
as filling up the defective conjugation of √ sr.

√ 2 dhāv, 'rinse'

Pres [1] dhāvati etc -te etc V +

Perf [dadhāva] dadhāvire C

Aor 5 adhāviṣṭa (3s) RV

Verb dhāutā SV +, dhāutvā^o C, -dhāvya S

Sec Conj *Pass* dhāvyaate C — *Caus* dhāvayati etc -te etc B +

Deriv dhāva C -dhāvin C dhāutī RV dhārā' V +
dhāvaka E dhāvana B +

Perhaps rather related with √ dhū than with √ 1 dhāv

√ dhi, dhinv, 'nourish.'

Pres [5] dhinoti dhinvanti etc B +

[*Perf* dīdhinva.]

Aor 5 adhinvit FB

[*Fut* dhinvīṣyati, dhinvitā.]

Perhaps only another form of √ 2 dhā, with causative value. Some of the
derivatives given under √ 2 dhā might be put as properly here

√ dhī, dīdhī, 'think'

Pres [2] dhīmaḥi B + — [3?] dīdhayas dīdhayan dīdhyat etc dī-
dhyat adidhet etc dīdhye dīdhyāthām dīdhīthām dīdhyāna
adīdhīta etc V B

Perf dīdhaya -dhīma (-mas SV) -dhiyus -dhyus dīdhire V B

Verb dhītā V +

Sec Conj *Int* dedhyat TS — *Desid*^o dhīśamāna RV¹

Deriv dhī V + dhīra V + dhiyasānā RV -dīdhayu RV
dhītī V B dhīvan AV¹ dīdhiti V +

Compare √ dhyā. The form dhīmaḥi belongs here only as thus used
later, with a false apprehension of its proper meaning

√ dhukṣ, 'kindle'

Pres [1] dhukṣate E¹

[*Perf* etc dudhukṣe; adudhukṣat, adhukṣiṣṭa, dhukṣiṣyate, dhu-
kṣitā.]

Sec Conj [Int dodhukṣ-. — *Desid* dudhukṣiṣa-. —] *Caus* dhukṣayati etc E + (dhukṣyate C)

Deriv -dhukṣaṇa E +

Occurring only with the prefix sam.

√ dhū, dhu, 'shake

Pres [5] dhūnóti dhūnuté etc V. +, dhunoti dhunute etc JB S + — [2] dhuváte (3p) ÇB, dhuvāná TS. — [6] dhuvati etc AV B (dhūvet K) — [9] dhunīyāt dhunāna dhūnāna C — dhunet 'M¹

Perf dudhāva etc E +, dudhuve AV. (dudhuvīta dūdhot RV)

Aor 4 adhūṣṭa-ṣata RV S [adhoṣṭa. — 5 adhāvīt adhuvīt, adhaviṣṭa.]

Fut 1 dhaviṣyati B S, -te E [dhoṣyati -te. — 2 dhavitā, dhotā.]

Verb dhūtā V +, dhuta E + [dhūna; dhavitum,] dhūtvā AB, -dhūya AV +

Sec Conj *Pass* dhūyáte etc AV + (dhūyant V) — *Int* dodhavitī etc V E, dodhūyate etc E + (dodhūyat pple E +); davidhu- RV (davidhāva RV) — [*Desid* dudhūṣa-. —] *Caus* dhūnayati -te etc E + [dhāvayati.]

Deriv -dhu V -dhāva B dhuvaka JB -dhuti C
-dhava RV dhavitavyā ÇB dhūvana B S dhūnī 'V B
-dhavana B S dhavītra B.S dhūti RV dhūnana E +

Compare √ 2 dhāv.

√ dhūrv, 'injure'

Pres [1] dhūrvati etc V B.

[*Perf* dudhūrva.]

Aor 5 adhūrvīt ÇB.

[*Fut* dhūrviṣyati, dhūrvitā.]

Verb dhūrvitum ÇB

A secondary root-form from √ dhvṛ dhur.

√ dhṛ, 'hold'

Pres. [1.] dhareran AÇS¹, adhāram B¹

Perf. dadhāra etc. (dadhartha) JB E +, dādhāra V B. (dādhārtha RV TA); dadhré etc V. +

Aor 1 dhṛthās AV, adhāri C — 3. ādīdharat etc V B S. (dīdhar, didhṛtam -tā RV), -rata (3s) ÇB [— 4 adhāṣīt.]

Fut. 1 dharīṣyati etc E +, -te etc AV + — 2 dhartā C

Verb dhṛtā V +, dhartum C -tavāi AB, dhṛtvā B +, -dhṛtya B, dhartāri RV, -dhāram S.

Sec Conj *Pass* dhriyáte etc. V. +, -ti etc. E + — *Int* dardharṣi adardhar RV, dādharti dādhratī dādhartu B. (dadhartu' AVP, dādhārayati JB) — *Desid* didhīṣa- (m d) [didharīṣate.] — *Caus* dhārāyati -te etc V + (dhāryáte E +, dīdhārayiṣa- S C)

<i>Deriv</i>	dhāra v +	dharmān RV	-dhāri C	dhruvās RV
	dhāraṇa AV +	dhārman v +	dhīra E +	dhruvī v b
	-dharanīya C	dhārma AV +	dhūr v +	dādhruvī RV
	dharani E +	dhariman C	dhura E +	ḍḍhrā' RV
	dharūṇa v B	dhārīman RV	-dhrt v +	didhīrṣā C
	-dhārtu RV	dhāriyas B S	-dhṛk E +	-didhīrṣu C
	-dhārītu RV	-dhāra v +	dhṛti v +	-dhāraya v +
	dharti v B	dhāraka B +	-dhṛtvan B	dhārayu RV
	dhartrā B S	dhārīn U S +	-dhra v +	dhārayitavya U +
	dhāritṛ B +	dhārya E +	-dhri' v +	dhārayitṛ B +
	dharnasī v B	dhāraṇa v +	dhruvā v +	dhārayiṣṇu C
	dharnī RV	-dhāranīya C		-didhārayiṣā C

√ dhṛs, 'dare'

Pres [5] dhṛṣṇóti etc v + — [1] dhārṣati etc vs R — [2'] dhṛṣánt RV, dhṛṣāna AV

Perf dadhṛṣa etc v B (dādhṛṣus AV., dadhārṣat -ṣati dadharṣīt RV., dadhṛṣate dādhṛṣanta AV)

Aor 2 adhṛṣas CB (dhṛṣámāṇa' RV) — [3] adīdhṛsat, adadhārṣat. — [5] adhārṣiṣus TA

[*Fut* dharsīsyati, dharṣitā.]

Verb dhṛṣtā v + dhṛsitā v, -dhṛṣya B +, -dhṛṣe v.B, -dhṛṣas RV

Sec Conj [*Int* darīdhṛṣ-. — *Desid* didharṣisa- —] *Caus* dharṣayati etc B +

<i>Deriv</i>	dhārṣa v +	dharsaṇa E +	dhṛṣṭi B +	dadhṛṣā RV
	-dharṣaka E +	dharsaṇīya E +	dhṛṣṇú v +	dādhṛṣi v
	-dharṣin C	-dhṛṣ v	dhṛṣya v +	dadhṛṣvānī RV
	-dharsyā AV	dhṛṣāj RV		-dharṣayitavya C

√ dhmā, see √ dham.

√ dhyā, 'think'.

Pres [4] dhyāyati etc B +, -te etc B + (dhyāyīta U) — [2] dhyāti etc. B + (dhyāyāt B S)

Perf dadhyāu etc B +

Aor 4 dhyāsus M — 6 ādhyāsiṣam CB

Fut 1 dhyāsyati E — 2 dhyātā JUB

Verb dhyāta B +, dhyātvā B +, -dhyāya E +, dhyāyam C

Sec Conj *Puss* dhyāyate C — [*Int* dādhya-. —] *Desid* didhyāsate CB [*Caus* dhyāpayati.]

<i>Deriv</i>	dhyā v +	dhyāna U +	dhyātṛ C	-didhyāsana C.
	-dhyāyin B +	dhyātavya C	dhyeya E +	-didhyāsītavyā B
				-didhyāsu C

Compare √ dhī, of which this is a later secondary form

√ dhraj, dhrāj, 'sweep'

Pres [1] dhrājati etc RV, dhrājamāna MS

Aor 5 dhrājīṣiya MS

Deriv.	-dhrājati RV	dhrajas RV	dhrāj MS	dhrājī VB
		dhrājī- RV	dhrājā MS	dhrājī MS

√ dhvañs, dhvas, 'scatter'

Pres [1] dhvañsati -te etc B. +

Perf dadhvañsus U., dadhvañsire B, dadhvasé VB

Aor. 2 dhvasán RV [— 3 adadhvañsat. — 5 adhvañsīṣṭa.]

[Fut dhvañsīṣyate, dhvasitā.]

Verb dhvasta B. +, -dhvasya B +

Sec Conj Pass dhvasyate C., -ti GB [— Int danidhvañs- -dhvasya. —

Desid didhvañsīṣa-] — Caus dhvañsáyati etc B +, -te etc JB ;

dhvasáyati etc RV

Deriv

-dhvasa B +	dhvasánti n pr RV	dhvasmán RV	dhvañsin B +
dhvasán n pr GB	dhvasirá RV	dhvasrá RV B	dhvañsana B +
dhvasáni V	dhvasti C	dhvañsá AV +	dhvañsi S
		-dhvañsaka C	

√ dhvan, 'sound'

Pres [1] dhvanati etc C

Perf dadhvanus C

Aor [3 adidhvanat adadhvanat. —] 5. ádhvanīt RV

[Fut dhvaniṣyati, dhvanitā.]

Verb dhvanita C, dhvāntā B +

Sec Conj Int dandhvan- (in d) — Caus. dhvanayati B (dhvanayīt RV); adhvānayat RV (dhvānita C)

Deriv	dhvana TA	dhvani AV C	dhvāna S +	dandhvana B
	dhvanyā RV	dhvanana S +	dhūni VB	

The RV. forms are set off by BR, perhaps rightly, to a separate √ dhvan 'cover', to which then dhvāntā RV B + 'dark' is also referred

√ dhvṛ, dhur, dhru, 'injure'.

Pres [1] dhvāratī etc B

[Perf. dadhvāra.]

Aor 4 [adhvāṣīt,] ádhūrṣata (3p) RV [dhvṛṣīṣṭa. — 5 dhvariṣīṣṭa.]

[Fut dhvariṣyati, dhvartā.]

Verb. dhūrta B +, dhruta TB, dhūrvane RV.

Sec Conj. [Int dādhvarya-. —] Desid dúdhūrṣati etc AV. GB [— Caus dhvārayati.]

<i>Deriv</i>	dhúr ÇB MS	-dhru' RV	dhvarā MS	-dhvartavya TS
	dhūrtí RV.	-dhrut RV	dhvarás RV	-dhvṛt RV
	-dhorāṇa' C	dhṛúti RV		

Compare √ dhūrv, which is a secondary form (u-class) of this root

√ nañç, see √ 2 naç.

√ nakṣ, 'attain'

Pres [1] náksati -te etc VB

Perf nanakṣús -kṣé RV

[*Aor etc* anakṣīt, nakṣīsyati, nakṣitā.]

Deriv náksatra' V + nakṣya RV

A secondary form of √ 2 naç. Compare also nakṣ, under √ 2 naç.

√ naṭ, 'dance, play'

Pres [1] naṭati C

Sec Conj Caus nāṭayati etc C

<i>Deriv</i>	naṭa E +	naṭana C	nāṭa C	nāṭin C
		naṭaniya C	nāṭaka C	nāṭayitavya C.

A prakritized formation from √ nṛt.

√ nad, 'sound'

Pres [1] nádati etc AV +, -te etc E +

Perf nanāda nedus E +, nedire E

[*Aor etc.* anīnadat, anādīt; nadiṣyati, naditā.]

Verb nadita C, -nadya E +

Sec Conj Pass nadyate E. — *Int* nānadati (3p) etc VB, nānadyate etc JB E — [*Desid.* nīnadiṣa-. —] *Caus* nadáyati -te etc RVE, nādayati -te etc E + (nādyate E +)

<i>Deriv</i>	nadā V +	- nadathu U	nādā V +	-nādana E
	nadí' V +	nadanú RV.	nādín AV +	nānada BS
	-nadin E	nadanīmān AV	nādi S	

Compare the next root

√ nand, 'rejoice'

Pres [1.] nāndati etc V. +, -te etc E +

Perf nanandus etc E +

[*Aor* ananandat, anandīt.]

Fut nandiṣyate E [-ti. — 2 nanditā.]

Verb nandita E +, -nandya E. +

Sec Conj Pass nandyate etc C — [*Int* nānand-. — *Desid* nīnandiṣa-. —]

Caus nandayati -te etc U +

Deriv

nānda v +	nāndana av +	nandāthu B +	nānāndr' v
nandaka E +	-nandanīya c	nāndanā sv u	-nandayitavya u +
nandin av +	nāndi B +	nāndī RV E +	-nandayitr c
-nandya c	nanditr E	nānduka c	

Doubtless the same with the preceding root

√ nabh, buist

Pres [1] nābhate etc v. [— 9 nabhnāti. — 4 nabhyati.]

[Perf etc nanābha nebhe, etc]

Sec Conj Caus anabhayan AB, nambhaya TS S

Deriv nābh RV	nabhanyā RV	nabhāka RV B	nābh RV
nabhanū, -ū RV	nābhas v +	nābhya v.B S	nābhi v +

The connection of part of the derivatives with this root is quite questionable

√ nam, 'bend, bow

Pres [1] nāmatī -te etc v + (namāna E)

Perf nemus c (nānāma nanāmas RV), neme RV (nanāmire M)

Aor 3 anīnamat etc RV C — 4 anān K, anaṁsata (3p) B (naṁsāi nāṁsante RV) — 6 anaṁsīt c

Fut 1 naṁsyati B, namīsyati c [— 2 namtā.]

Verb natā v +, nāmtum c, namitum c, natvā c, -nātya B, -namya E +, -nāmam -nāme RV

Sec Conj Pass namyate u + — Int nānnamīti etc v B (nannamus E), -māna (nāmnate anamnata RV), nannamyate S — Desid nīnaṁsa- (in d) — Caus namayati etc v +, nāmayati etc u S + (nāmyate etc. E +, -ti etc c)

Deriv -nam AV	nāmi' RV	-nāma E +	nemī v. +
nāma RV ⁹ E +	nati AV +	-nāmaka c	-nannama RV
namana c.	nāmtva RV	nāmin v +	-nīnaṁsu c
namanīya c	nāmtṛ c	nāmya E +	namayitavya c
nāmas v +	namrā v +	nāmana c	-namayitr c
namasānā v		-nāmuka B	namayīṣṇu RV

√ nard, 'bellow'

Pres [1] nardati etc B +, -te etc E +

Perf nanarda E

[Aor etc anardīt; nardīsyati, narditā.]

Verb nardita E +, -nardam E

Sec Conj. Int nānardyamāna c — Caus -nardayati GB

Deriv -narda S + -nardin u nardana c

√ 1 naç, 'be lost'

Pres [4] náçyati etc v +, -te etc E — [1] náçati -te etc VE +

Perf nanāça V E, neçus B +

Aor 2 anaçat E + — 3 aneçat etc VB, anīnaçat etc V + (nīnaçus E)

Fut 1 naçiṣyati AV +, nañkṣyati -te etc E + (anañkṣyata M) — 2 naç-
itā E [nañṣtā.]

Verb naṣṭā v + [naṣṭum, nanṣṭum; naṣṭvā, nañṣtvā.]

Sec Conj [Int nānaç-. — Desid nīnaçīṣa-, nīnañkṣa-. —] Caus nāç-
āyati etc v +, -te etc E + (nāçayādhyāi RV., nīnaçayīṣa- C)

Deriv -naç RV B naṣṭi B + nāçin B + nāṣṭrā AV B.
-nañçin V S naçvara C nāçya E + nāçayitṛ VS
naçana B + nāça B. + nāçana AV +
nañçuka K. nāçaka E + nāçuka TS

The forms from the stem naça are perhaps to be classed as of aorist 2

√ 2 naç, nañç, 'attain'

Pres [1] náçati -te etc v

Aor 1 ānat VB (naṭ v, anaṣṭām nak nakṣi *impr* nānçi naçī-
mahī RV)

Verb. -nāçe RV VS

Sec Conj Desid īnaçṣati etc RV

Deriv nāñça RV -nāñçana RV -nāça v -nāça RV S

The form ānaṭ is by some referred to √ 1 aç. Compare √ 1 aç.

√ nas, 'unite'

Pres [1] nāsate etc RV

Aor 1 nasīmahi RV

√ nah, 'tie'

Pres [4] náhyati -te etc v + (nahyus AB) — [1] nahet M

[Perf etc nanāha (nanaddha nehītha) nehe, anīnahat, anātsit
anaddha, natsyati -te, naddhā.]

Verb naddhā v +, [naddhvā;] -nāhya B. +

Sec Conj Pass nahyate C [— Int nānah-. — Desid nīnatsa-.] — Caus
nāhayati etc. S +

Deriv -nah (nādh) v + nāhus v. + nāha AV + -nāhana C
nāhana v + -naddhi B. -nāhya B S -nāhuka AB.
nāhas' C -naddhavya E +

√ nāth, nādh, 'seek aid'

Pres. [1] nāthate etc B. +, -ti etc. E +, nādhāmāna v

[Perf etc nanātha, nanādhe; anāthī, anādhīṣṭa; nāthiṣyati, nādhī-
ṣyate; nāthitā, nādhitā.]

Verb **nāthitá** v +, **nādhitá** RV, **nāthitum** c, **-nāthya** c

Sec Conj Pass **nāthyate** c

Deriv **nātha** v + **-nādha** B **nādhas** RV

√ **nīṣ**, 'kiss'

Pres [2] **nīṣate** **nīṣata** **nīṣāna** RV

[Perf etc **nīṣe**, **anīṣiṣṭa**, **nīṣiṣyate**, **nīṣitā**.]

Deriv **-nīṣin** c

√ **nikṣ**, 'pierce'

Pres [1] **nīkṣati** etc AV

[Perf etc **nīkṣa**; **anīkṣīt**; **nīkṣiṣyati**, **nīkṣitā**.]

Verb **-nīkṣe** v

Deriv **-nīkṣaṇa** c **nīkṣaṇa** RV **nekṣaṇa** AV s

Is perhaps a desiderative formation from √ 1 **naç**.

√ **nij**, 'wash'

Pres [2'] **nije** c, **nijāná** RV. — [3] **nīkta** (2p.) RV

[Perf **nījeja**, **nīnje**.]

Aor. 2. **anijam** -jan AV s [— 3. **anīnyat**.] — 4 **anāikṣīt** **nīkṣi** AV

[Fut. **nekṣyati** -te, **nektā**.]

Verb. **nīktā** v +, **nīktvā** B +, **-nījya** B +, **-nīje** RV

Sec Conj Pass **nījyate** etc B + — Int **nénekti** **neníkté** etc v + [—

Desid **nīnikṣa-**.] — Caus **nejayati** etc. B +

Deriv **-nij** v s **-neka** s c **-neja** c **néjana** v +

-nīkti c **-nega** B s **nejaka** c **-nektr** s

-nejya PB

The intensive is regarded by the grammarians as the present-stem of this root

√ **nind**, **nīd**, 'revile'

Pres [1] **nīndati** etc v +, **-te** etc B +

Perf **nīnīda** B + (**nīndīma** **nīnidús** RV)

Aor 1 **nīndyāt** U, **nīdāná** RV — 5 **ánīndiṣus** RV s (**nīndiṣat** AV)

Fut [1 **nīndiṣyati**. —] 2 **nīnditā** D

Verb **nīnditā** v +, **-nīndya** D

Sec Conj Pass **nīdyáte** RV, **nīndyate** c. — Desid **nīnītsati** RV, **-te** s

Deriv **nīd** RV. **nīndā** AV + **nīndya** v + **nīnditṣ** RV

nīdā RV **nīndaka** B + **nīndana** c **nīnītsú** RV

-nedya RV **nīndin** c **nīndaniya** c

√ **nī**, 'lead'.

Pres. [1] **náyati** -te etc v + — [3'] **nīnīthás** **nīnīyāt** RV, **nīnetu** MS —

[2] **neṣi** v s, **nethá** RV, **ánītām** RV

Perf *nināya nuyus etc* v + (*ninetha RV*, *nīnima TS*), *ninye B* + —
-*nayām āsa M*, -*nayāṁ cakre B*

Aor [1 *anāyī*, — 3 *anīnayāt*. —] 4 *anāṣīt etc* v + (*nāis anāit BS*,
neṣati etc. RV, *neṣat VB*, *neṣa AV*), *aneṣṭa etc VB* — 5. *anayīt*
AV, *anayīṣṭa (2p) S* — *anāyīṣata (pass) C*

Fut 1 *neṣyati etc AV* +, -*te etc B* + (*aneṣyathās M*), *nayīṣyati etc JB* +
(*anayīṣyat JB*), -*te etc R* — 2 *netā B*, *nayitā B*

Verb. *nītā v* +, *nētum B* +, -*tavāi BS*, -*tos B*, *nayitum B* +, *nītvā B* +,
nayitvā B +, -*nīya AV* +, *nesāṇi RV*, -*nāyam JB*

Sec. Conj Pass *nīyāte etc v* + — *Int. nenīyāte etc v* + — *Desid nīnī-*
ṣati etc v +, -*te etc US* + — *Caus nāyayati etc B* +, -*te B*

<i>Deriv</i>	- <i>nī v</i> +	- <i>nāyā C</i>	<i>netrā AV</i> +	<i>neṣa RV</i>
	<i>naya v</i> +	- <i>nāyana C</i>	<i>nīthā v</i> +	<i>neṣṭṛ v</i> +
	- <i>nayin B</i> +	<i>nīti v</i> +	<i>nīthā v</i>	- <i>nenī RV</i>
	<i>nayana US</i> +	<i>netavya B</i> +	<i>neman-¹ RV</i>	<i>nunīṣā B</i> +
	<i>nāyā RV C</i>	<i>nayitavya B</i> +	- <i>nīya B</i>	<i>nunīṣu B</i> +
	<i>nāyaka B</i> +	<i>netṛ v</i> +	<i>neya S</i> +	- <i>niniṣeṇya B</i>
	- <i>nāyin B</i>	- <i>nayitr B</i>	<i>nāyīṣṭha RV</i>	

√ *nīḍ*, *nest*

May be mentioned on account of *nīḍā v* + and *nīḍī RV*

√ 1 *nu*, *nū*, 'praise'

Pres [2] *nāuti nuvānti etc* v + (*anāvan RV*) — [1] *nāvate -ti etc v*
[— 6 *nuvati*.]

Perf. *nunāva C*

Aor 3. [*anūnavat*] *ánūnot etc RV* — 4. [*anāuṣīt*,] *ánūṣi etc VB* —
5. [*anāvīt anuvīt*,] *anaviṣṭa RV*

[*Fut* *naviṣyati*, *nuviṣyati*; *navitā*, *nuvitā*.]

Verb. *nuta C* [*nūta*; *navitum*, *nuvitum*,] -*nutya S*, -*nāvam B*

Sec Conj Pass *nūyate etc B* + — *Int nōnavīti nonumas etc v*, *no-*
nuvanta RV (*nōnāva nonuvus RV*), *nāvīnot RV* [— *Desid nunū-*
ṣa-. — *Caus nāvayati (nunāvayīṣa-)*]

<i>Deriv</i>	- <i>nava B</i> +	<i>navana C</i>	<i>nāvā RV</i>	<i>nonuva C</i>
	<i>nāvya RV</i>	<i>nāviṣṭi RV</i>	<i>nuti C</i>	

√ 2 *nu*, 'move'

Pres [1] *nāvate etc RV* — [2] *nāuti S*

Verb *nūta¹ PB*

Sec Conj. Caus *nāvayati etc B*

√ *nud*, 'push'.

Pres [6] *nudāti -te etc v* +

Perf. *nunoda C*, *nunude etc v* +

Aor 1 nudyāt E + — [3 anūnudad. —] 4 [anāutsīt,] ānutta etc V B —
5 nudiṣṭhās AV

Fut 1 notsyati E, -te B E [— 2 nottā.]

Verb nuttā V +, nunna SV E +, nudita M, -nudya S +, -núde RV, -nudas
E, -nódam V

Sec Conj Int anonudyanta B — *Desid* nunutsa- (in d) — *Caus* nod-
ayati etc U + (nodyate E +)

<i>Deriv</i>	-nud V +	noda V +	nodya C	-nunutsu C
	-nuda E +	-nodaka C	nodana C	-nodayitavya C
	nutti B +	-nodin C	-nottavya B	

√ nr̥, 'sport'

To be recognized with probability in the derivatives

narūpa TA nariṣṭā AV VS nariṣyant E + narmā VS narman E +
also in sūnāra V B and sūnr̥- (sūñtā V +). Compare also √ nr̥t.

√ nrt, 'dance'

Pres [4] nṛtyati etc V +, -te etc E +

Perf nanarta nartus E +

Aor 1 nṛtus RV (*perf* ?) — 2 nṛtāmāna RV [— 3 aninṛtat, ananar-
tat.] — 5 anartīṣus V

Fut 1 nartīṣyati C [nartsyati. — 2 nartitā.]

Verb nṛttā AV +, nartitum C, narttum C, nartitvā C, -nartam B

Sec Conj Pass nṛtyate C — *Int* narinartti etc C, narinrtyate C
ti' C — *Desid* ninartīṣa- (in d) [ninṛtsa-]. — *Caus* nartáyati etc
V +, -te etc E +

<i>Deriv</i>	nṛt AV	-nartin VS	nṛtú RV	nartayitr̥ E
	nṛtya U +	nartana S +	nṛtí RV	ninartīṣā C
	-narta E +	nṛtí' AV	-nṛtti B	
	nartaka E +	nṛtí V	nartitavya C	

Compare roots naṭ and nr̥.

√ ned, 'flow'

Pres [1] nedati etc B, -te V

[*Perf. etc* nineda, ninede ninide; anedit, -diṣṭa; nedīṣyati, -te,
neditā.]

Deriv -neda MS

√ pac, 'cook'

Pres [1] pácati -te etc V + (pacāna M) — [4] pácyate etc RV ÇB

Perf papāca pecus etc V B. [papaktha, pecitha], pece pecire etc V +
(āpeciran AV)

Aor [1] pacyāt; apāci. — 3 apīpacat.] — 4 [apākṣit, apakta]
pákṣat RV

Fut 1 pakṣyati -te etc B + (apakṣyat c) — 2 paktā B

Verb (pakvā); paktave AV B, paktvā AV E

Sec Conj Pass pacyāte etc. v. +, -ti M — *Int* pāpacyate etc c —

[*Desid* pipakṣa-. —] *Caus* pācayati -te etc B + (pācyate n.)

<i>Deriv</i> pac ^o c	paktī RV	pakthīn RV	pācaka E +
-paca B +	pākti VS +	pakvā v +	-pācin c
-pācyā AV	paktavya E	pacelima c	pācyā u
pācana v +	paktī AV. +	pāka v +	pācana c
pacatā VB	paktrima c	pākin c	-pācayitr c
pacatyā RV	pakthā RV B	pākya US +	

√ paj, 'start' (?)

Perf. pāpaje RV¹

Deriv pajrā vs pājas v B

The connection of form and meaning among these words is altogether questionable

√ paṭ, 'tear'

Pres [1] paṭati c¹

Sec Conj Caus pāṭayati etc u +, -te etc E (pāṭyate c)

<i>Deriv</i> pāṭa E +	pāṭaka B +	-pāṭin c.	pāṭana E +
		pāṭya c	pāṭaniya c

√ paṭh, 'read'.

Pres [1] paṭhati etc TA +, -te etc E. +

Perf papāṭha c

[*Aor* etc. apīpaṭhat, apāṭhit; paṭhiṣyati, paṭhitā.]

Verb paṭhita s. +, paṭhitvā c

Sec Conj Pass. paṭhyate etc E + — *Int* pāpaṭhiti etc c, pāpaṭhyate

c. — [*Desid.* pipāṭhiṣa-. —] *Caus* pāṭhayati etc c (pāṭhyate c.)

<i>Deriv</i> paṭhaka E.	paṭhitavya c	pāṭha s +	pāṭhya E +
paṭhana c	paṭhiti c	pāṭhaka E. +	pāṭhana c
paṭhaniya c		pāṭhin E. +	

√ paṇ, 'bargain'

Pres [1] paṇate etc B +, -ti etc E +

[*Perf* etc peṇe; apīpaṇat, apaṇiṣṭa; paṇiṣyate, paṇitā.]

Verb. paṇita E, paṇitvā s

Sec. Conj Pass paṇyate etc E [— *Int* pampan-. — *Desid* pipāṇiṣa-. —]

Caus paṇayati etc c [pāṇayati.]

<i>Deriv</i> paṇa AV +	pāṇana B +	paṇāyya B	-pāṇa AV
-paṇin c	paṇi v +	vaṇij ^v v +	pāṇi ^v v +
pāṇya B. +		paṇitr c	paṇayitr c

√ 1 pat, 'fly, fall'

Pres [1] pátati etc v. +, -te etc B +

Perf. papāta petús etc. v + (paptima paptús paptivāñs RV., papat-yāt AV)

Aor 1. apāti B — 3 apaptat etc V.B.S., apīpatat etc. v

Fut 1 patīṣyāti etc AV. +, -te B (apatisyāt B +) — 2. patitā M.

Verb patitā AV +, pátitum B, patitvá AV B, -pātya B +, -pātam B +

Sec Conj Int pāpatīti etc RV [panipat-] — *Desid.* pīpatīṣati etc AV CB, pītsa- (in d) — *Caus* pātāyati etc v +, -te etc B + (pātyate etc B +), patāyati etc V.B.S., -te RV

<i>Deriv</i>	-pat RV	pātman V B	pāta AV +	-paptani RV.
	pata- v +	-patya B	pātaka S +	patāpata S
	pātana v +	pātvan V B S	pātin AV. +	pīpatīṣu B +
	-ptu' US	patará RV	pātya B +	-pītsu C
	patāka S +	patāru RV	pātana S +	patayālú AV
	-patitavya C	pātīstha V B	pātaniya C	patayīṣṇú V
	pāttra v +	-patīṣṇu B +	pātuka B B	pātayitr C
	pātatra v C	patīyas B		

√ 2 pat, 'rule'

Pres [4] pātyate etc V B

Doubtless only a denominative of pati.

√ path, 'go' (?)

Pres. [1] pāthati etc S

[*Perf* etc. papātha, apathīt, pathīṣyati, pathitā.] —

Sec Conj Caus pāthayati B.S

Deriv. pāth pathī pánthan v. + pánthā v pāthan- B. pāthas v + pāthis B

No real root; the present forms doubtless had readings for patati etc., the causative a denominative of the stem path.

√ pad, 'go'.

Pres [4] pádyate etc v +, -ti etc. AB E — [2?] padyām B¹, patsva M¹

Perf papāda pedus etc v +, pede etc B +

Aor 1 apadmahi vs. -dran RV (padāti -dāt v, padīṣṭā v), āpādi pādi v + — 3. apīpadat AV B — 4. apatsi etc. V B.U (patthās AV.)

Fut 1 patsyati etc B + (patsyantu C), -te etc U + [— 2. pattā.]

Verb. pannā AV +, pāttum B +, -tave RV, -tos B, -pādya v. +, -pādas V.B., -pādam B +

Sec. Conj Int panīpadyate C — *Desid* pītsati B, -te C. — *Caus* pād-āyati etc. v +, -te etc. AV + (pādyate etc B +, pīpādayīṣati B +)

<i>Deriv</i>	-pad v +	pattī AV +	-pādin c	-pitsā c
	pād v +	-pattavya E +	-pādya B +	-pitsu c
	padā v +	-patṭr c	-pādana E +	-patsu c
	-padana B U S	-padva ° c	-pādaniya c	-pādayitavya c.
	padaniya B +	-pāda B +	pādú ° RV MS	-pādayitr c
	-pādi RV!	-pādaka E +	pāduka B	-pipādayiṣā c
				-pipādayiṣu c

√ pan, 'admire'.

Pres [1] pānanta RV

Perf papana papne RV.

Aor 5 paṇiṣṭa (3s) RV

Verb panitā RV

Sec Conj *Pass* panyāte RV — *Int* pānipnat v B — *Caus* panāyati -te etc RV

<i>Deriv</i>	pana- RV	panas- RV	paṇiṣṭama SV	pānyas RV
	pānya RV K	panú RV	pāniṣṭi SV	-panyā RV
	panāyya RV AB.	panitī RV	pāniṣṭha v.B.	-panyu RV
			pāniyas v	panayāyya RV

The words paṇya s., paṇāyya CB seem to belong in meaning to this root

√ pard, 'pedere'

Not quotable either in verb-forms or derivatives [parda, pardin, pardana]

√ 1 paç, spaç, 'see'.

Pres [4] pāçyati -te etc v +

Perf paspaçé etc v

Aor 1 āspaṣṭa (pres.?) RV — 3 apaspaçat.]

Verb spaṣṭa v +

Sec Conj *Caus* spāçayate etc v.B., -ti s

<i>Deriv</i>	pāç ° RV	paçyin c	-paçyana c	spaça B +
	paçya v +	paçyata AV	spāç v.B.	-spāçana AV.
				paspaçā c

The stem paçya is regarded as supplying the deficient present of √ drç.

√ 2 paç, 'bind'

Regarded as inferable from paçú v +, pāça v +

√ 1 pā, 'drink'

Pres [1] pībatī -te etc v + — [2] pāntī RV!, pāthās AV! — [3] pipatu

K., pipite pipate pipiya apipita B, pipānā RV., pīpāna AV

Perf papāú etc v + (papātha RV, papiyāt RV), pape etc v

Aor 1 apāt etc. v. + (pāhī pātām pātā pānt v), peyās (3s) RV, āpāyī RV — [3] apīpyat. — [4] pāsta AV

Fut 1 pāsyati -te etc. B + [— 2 pātā.]

Verb pītā v +, pātum c, pātave v B, -tavāi B, -tos KB, pītvā v B S, -tvī RV, -pāya AV S, -piya B +, -pāi⁹ RV, pībadhyāi RV. [pāyam.]

Sec Conj Pass piyāte etc. AV + — *Int* pepiyate etc. U C [pāpā-] — *Desid* pipāsati etc. v +, pīpiṣati etc. RV (√ pī⁹) — *Caus* pāyāyati etc. v +, -te c (pāyyate s, pīpāyayīset K)

<i>Deriv</i>	-pā v +	pānta RV	pītú ⁹ v B	-piba AV C
	pāna v +	-pāyaka B	pītí v B S	papí RV
	pāniya B +	-pāyin B +	-pītha v +	pīpāsā B +
	pātavya B +	-pāyya RV C	-pēya v +	pīpāsu B +
	pātr v +	pāyāna v +		pīpiṣu RV
	pātra v +	-pāvan v B.		pāyayitavya MS.

Compare √ 3 pā.

√ 2 pā, 'protect'

Pres [2.] pāti etc. v + (pānā RV¹)

[*Perf.* papāu.]

Aor 4. pāsati etc. RV. — 6 apāsīt c

[*Fut.* pāsyati, pātā.]

Verb. [pāta:] pātum s

[*Sec. Conj* pāyate; pāpā-; pipāsa-; pālayati.]

<i>Deriv</i>	-pā v +	pātí v. c	pāla v +	pītí ⁹ v. +
	-pāna AV +	pātra ⁹ RV ¹ .	-pāvan v B.	-pīti RV.
	pātavya c	pāyú v.	pāti ⁹ v +	-pītha v.
		-pāyya RV		-pīthya RV

√ 3 pā, 'rise against'

BR. refer to such a root certain forms from the reduplicated middle stem **pīpī** with prefix **ud**. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from **ut-piba** (CB) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + ud.

√ pāy, 'cacare'

Pres [1] pāyate⁹ v

Deriv pāyú B +

A single very doubtful occurrence (see BR)

√ pi, pī, 'swell, fatten'

Pres. [1.] pāyate RV. — [2⁹] pīyāna RV. — [3⁹] pīpīhī v. B., pīpyatam etc. pīpāyat etc. pīpaya āpīpet etc. (-payat -pema -pyan) pīpāyanta pīpyāna RV. — [5] pīnvānt -vatī AV., pīnvire pīnvānā RV, pīnvāte apīnvātām B

Perf. pīpāya etc. (pipetha pipyathus -yus pīpivāṇs pipyūṣ-) pipye?
(pīpyānā) RV.

Verb. pīnā AV. +

Deriv.: -paya? RV.	-pit RV.	pīva AB.	pīvara E. +
pāyas V. +	pitú V.B.	pīvan V. +	pīvas V.B.
-pyasa? AV.	pīyūṣa V. +	pīvāṇs M.	pīviṣṭha ÇB.

The roots pīnv and pyā (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

√ pinv, 'fatten'.

Pres. [1.] pīnvati -te etc. V.B.S.

Perf. pīpīnváthus RV.

[Aor. etc. apīnvīt; pinviṣyati, pinvitā.]

Verb. pinvitā ÇB.

Sec. Conj.: Caus. pinvayati ÇB.

Deriv.: -pinva RV. pīnvana B.S.

A secondary root-form, from stem [5.] pinu of √ pī, from which stem a few regular forms are also made in the older language.

√ pibd, 'be firm' (?).

Pres. [1.] pībdamāna V.B.

Deriv. pībdanā V.

√ piç, 'adorn'.

Pres. [6.] piñçāti -te etc. V.B.

Perf. pipēça pipiçus pipiçé -çre V.

Aor. 1. piçānā RV. [— 3. apīpiçat. — 5. apeçīt.]

[Fut. peçiṣyati, peçitā.]

Verb. piṣṭā V.B., piçitā AV. +

Sec. Conj.: Pass. piçyāte AV. — Int. pépiçat -çāna V.B. [— Desid. pipiçīṣa -pipeçiṣa-. — Caus. peçaya-.]

Deriv.: piç V.	piçācā V. +	peça V. +	péças V. +
piçā V.	piçāci RV.	peçi B. +	peçitṛ vs.
piçānga V. +	piçuna? V. +	péçana V.	

√ piṣ, 'crush'.

Pres. [7.] pināṣṭi piñṣānti etc. V. + (piñák RV.), piñṣe M. — [6.] piñṣā AV.?, apiñṣat M.; piṣeyam piṣānti apiṣan E., ápiṣan AV.

Perf. pipéça pipiṣe etc. V. +

Aor. 1? apiṣtām (3d.) C¹. — 3. apīpiṣat E. — 7. apikṣan ÇB. [apikṣātām.]

Fut. 1. pekṣyati U. [— 2. peṣṭā.]

Verb. piṣṭā V. +; peṣṭum B. +, -ṭavāi B.; piṣṭvā B.; -piṣya S. +; -péṣam B. +

Sec. Conj. Pass. piṣyáte etc. B. + [— *Int.* pepiṣ-. — *Desid* pipikṣa-.] —
Caus peṣayati etc. S. +

Deriv. peṣa E. + peṣya C peṣana B. + peṣtra[?] AV
 peṣaka C peṣi RV peṣiṭ C pípiṣvant[?] RV

Doubtless we are to read apīṣṭām for apiṣṭām (Bhāg. Pur.).

√ piṣ, 'stretch' (?)

Pres [4.] piṣyati ÇB.

Perf pipiṣus ÇB

Deriv. peṣuka ÇB

√ 1 pī, see √ pī.

√ 2 pī, see √ pīy.

√ pīḍ, 'press'.

Perf pipīḍé RV.

Sec. Conj. Caus pīḍayati etc. AV +, -te E (pīḍyate etc. B. +, -pīḍam C)

Deriv -pīḍa E. + -pīḍaka C pīḍaniya E -pīḍana C
 pīḍā S. + -pīḍin C pīḍayitavya E. pīpīla[?] AV +
 pīḍana U. +

√ pīy, 'abuse'

Pres [1] pīyati etc. VB

Deriv pīyāru V pīyaka AV pīyatnú RV pīyú VB

√ puṭ, 'scale' etc.

Pres [6] puṭati C.

[*Perf.* etc. pupoṭa; apothīt; poṭiṣyati, poṭitā.]

Verb puṭita[?] C.

Sec. Conj. Pass puṭyate C [— *Caus.* puṭayati, poṭayati.]

Deriv puṭa B. + puṭana C -poṭa C. -poṭana C.
 -puṭaka C -poṭaka C

A late and bastard root, probably denominative of puṭa.

√ puth, 'crush'

[*Pres* etc. puthyati; pupoṭha; apothīt; poṭhiṣyati, poṭhitā.]

Sec. Conj. Caus poṭhayati etc. E. +, -te E. +

Deriv poṭha E poṭhaka E

√ puṣ, 'thrive'

Pres. [4.] púṣyati etc. V. +, -te etc. E. + — [9] puṣṇāti etc. E. + — [1.]
 poṣati C¹

Perf pupóṣa etc v + (pupuṣyās RV)

Aor 1 puṣyāsam -sma B, -yāt C. [apoṣi.] — 2 [apuṣat] (puṣeyam -ema V B S, puṣa S) [— 3 apūpuṣat. — 5 apoṣīt]

[*Fut* poṣiṣyati, pokṣyati; poṣitā, poṣtā.]

Verb puṣtā v +, puṣyāse RV

Sec Conj Pass. puṣyate etc C — [*Int* popuṣ- — *Desid* pupoṣiṣa-, pupuṣiṣa-, pupukṣa- —] *Caus* poṣayati etc v +

<i>Deriv.</i> -puṣ RV C	pūṣa C	póṣa V. +	-poṣas RV
puṣya V +	pūṣán V +	poṣaka E +	poṣuka B
púṣka- V +	pūṣañá RV E	poṣin RV C	poṣtṛ E +
púṣpa V +	pūṣaryā RV	póṣya V +	poṣitṛ C
puṣtí V		poṣaṇa E +	poṣayitnú RV
púṣtī AV +		poṣañiya C	poṣayitṣnú AV

√ pū, 'cleanse'

Pres [9] punāti punīte etc v + (punāhí SV, punaté RV) — [1] pávate etc V B S. (pávamāna V +), pava RV¹, pavant C¹ — puniṣé (1s) RV¹

Perf pupuvus B. S., -ve etc B. (apupot RV MS)

Aor [3] apīpavat. —] 5. apāviṣus RV, apaviṣta etc RV MS.

[*Fut* pavīṣyati -te; pavitā.]

Verb pūtā v + [pavita, pūna;] pavitum JB, [pavitvā,] pūtvā AV, pūtvī RV, -pūya B S, -pāvam S

Sec Conj Pass pūyāte etc v + [— *Int* popu- — *Desid* pupūṣa-, pipaviṣa-] — *Caus* paváyati etc B S, -te AA, pāvayati etc. E +, -te E (pāvyate etc. C)

<i>Deriv</i> -pū V B	pávyā RV	potṛ V. +	-pāva V +
-pu AV.	pāvana V +	potrá V +	pāvaká V +
-pvā V	pūti B +	pavitṛ RV.	pāvana E +
pava C	pūtríma AV.	pavitṛ AV +	-puna E +
pavā RV		pavítṛa V +	pavayitṛ B

√ pūj, 'reverence'

Pres [1] apūjan⁹ M¹

Perf pupūjire M¹

[*Aor* apūpujat.]

Sec. Conj Caus pūjayati etc S. +, -te etc E (pūjyate etc E +)

<i>Deriv</i> pūjā S +	pūjya E +	pūjana RV E +	pūjayitṛ E
pūjaka E +		pūjaniya E +	pūjayitavya C

√ pūy, 'stink'.

Pres [1] pūyati etc B S [-te.]

[*Perf* etc pupūye, apūpuyat, apūyiṣta; pūyiṣyate, pūyitā.]

Verb [pūta,] pūyita (caus.⁹) CB

[*Sec Conj* popūy-, popū-, pupūyiṣa-; pūyaya-]

Deriv pūya B + pūti AV +

√ pūr, see √ 1 pr.

√ 1 pr, pr̥, pūr, 'fill'.

Pres [3] pīpartī pīprati etc. v.c. (āpīprata 3s RV, pīpīpr̥hī c¹) — [9.] pr̥nāti etc. v.B.s. — [6.] pr̥nāti -te etc. v.B. — [5.] pr̥nuyāt s¹ — [4.] pūryamāṇa RV¹.

Perf pupūre -rire c (pupūryās RV.), [papāra, paparus paprus] pap̥vāns⁹ MS

Aor 1. pūrdhī RV, apūri c, priyāsam AV. [pūryāt.] — 3. apūpuram CB (pūpurantu RV), pīparat RV¹ — 5. [apārīt.] pūriṣṭhās TA.

[*Fut* pariṣyati, parītā.]

Verb pūrṇā v +, pūrtā v. +, pr̥ta s¹ [pūrta], pūritum B., [pūrtvā;] -pūrya B +, -puras K, pr̥nādhyāi RV, -pūram S

Sec. Conj Pass. pūryāte etc. B +, -ti etc B (or pres 4) — [*Int.* pāpr-, pō-pūr-. — *Desid* pipariṣa-, pupūṛṣa-.] *Caus* [pārayati;] pūrayati etc AV +, -te etc B + (pūryate etc. B. +)

<i>Deriv</i>	pūr v.	pāriṇas RV	pūraka B +	pāpri RV
	-parana c	pārīman RV.	-pūrin B	pāpuri RV
	pārus v +	pāreman sv.	-pūrya B B	pūpuri sv.
	pārvan v +	pūriṣa⁹ v +	pūraṇa B +	pūraya⁹ RV.
	purū v. +	pūrtī v. +	pūraṇīya c	pūrayitṣ B
		pūra B. +	-pr̥na v B.s.	pūrayitavya c

See also √ prā, which is a secondary form of this root.

√ 2 pr, 'pass'

Pres [3] pīpartī pīprati etc. v.B.s.c. (pīpr̥hī s¹ c¹.) — [1.] para vs¹.⁹ — [2.] pārṣi RV

Aor 3. āpīparat etc v.B (pīparat v.B, pīpārat RV¹) — 4 pārṣati etc. RV, pārṣat v.B, pārṣa v. — 5. pārīṣat RV.

Verb. parṣāṇi RV.

Sec Conj Caus. pārayati etc. v. +, -te etc B + (pāryate c)

<i>Deriv</i>	-pāraṇa v.	parṣāṇi RV.	pāraṇa v +	pīpru⁹ v
	partṣ RV.	pārṣiṣṭha RV.	pāraṇīya B +	-pāraya RV.
	parṣā⁹ RV.	pārā v +	perū v	pārayitṣ B
	-parṣin⁹ CB.	-pārū AB	pāpri v	pārayiṣṇú v +

The aorist stem parṣ has almost won the value of a secondary root

√ 3 pr, 'be busy'.

Pres [5] pr̥noti c¹, pr̥nvāṇa c¹.

Verb pr̥ta B +

Sec Conj Pass. priyate B. + — *Caus* pārayati etc. c.

Deriv. -pra⁹ RV -pāra B +

Only with ā and (especially) vyā; hence in all probability a specialized use of 1 or 2 pr (1 pr 'be filled up or occupied, or 2 pr with vi-ā, 'made to pass to and fro, kept in motion').

√ prc, 'mix.

Pres. [7] prñakti prñcānti etc. v B, prñkté etc. v B — [1.] prñca prñcatī av — [3.] pipṛgdhi v B., pipṛkta RV.

Perf. papṛcus B (papṛcāsi RV, -cyāt etc v), papṛcānā RV

Aor 1 pārcas RV., prcīya etc RV.S, prcānā RV — 4 aprāk av, aprkṣi-
-kta etc v B S [— 5 aparcit, aparciṣṭa.]

[Fut parciṣyati -te, parcitā.]

Verb prktā v +, -prgṇa' RV¹, -prce RV, -pṛcas v.B S

Sec. Conj Pass. prcyāte etc. v. + [— Int parīprc-. — Desid. piparciṣa-
— Caus parcaya-.]

Deriv	-prc v B	parka av. +	pṛkṣ' RV	prakṣā' v
		-pārcana v.	pṛkṣā' RV	

√ prñ, see √ 1 pr.

√ prt, 'fight'.

Inferable from the derivatives pṛt RV, pṛtanā v +

√ prç, prṣ (')

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ sprç

pṛçana RV	pṛçni v. +	pṛṣṭā v.B.	pārçu v +
pṛçanī RV	pṛṣant v +	pṛṣṭī v B	pārçāna v
	pṛṣatā B +	pṛṣṭhā v +	

√ pyā, 'fill up'

Pres. [4.] pyāyate etc v +

Perf pipye' RV. [papye.]

Aor. [1. apyāyi. —] 4 apyāsam AA — 5 pyāyīṣimahi S — 6 pyāsi-
ṣimahi av B.S

[Fut. pyāsyate, pyāyīṣyate; pyātā, pyāyitā.]

Verb. pyāta TS. [pyāna.]

Sec Conj Caus pyāyāyati etc av +, -te etc C. (pyāyayīṣṭhās U., pyāy-
yāte etc B. +)

Deriv.	-pyāya C	-pyāyya E.	-pyāyana B +	-pyāyayitr B.
	-pyāym C			

Is a secondary root-form from √ pñ.

√ prach, 'ask'.

Pres [6] prcháti -te etc v +

Perf papracha paprachus B +

Aor [3] apaprachat. — [4. áprākṣīt etc v + (áprāt RV), aprasta c. (prksase⁹ RV)]

Fut 1. prakṣyati etc B + (aprakṣyat B U) [— 2 praṣṭā.]

Verb. prṣṭá v +, prāṣṭum v +, prṣṭvā B. +, -prchya B. +, -přcham -che RV

Sec Conj. Pass prchyáte etc v + — [*Int* parīprch-. —] *Desid* pipřchiṣa- (in d) — [*Caus* prachaya-.]

Deriv -prch RV prchaka B + praṣṭṛ U + pipřchiṣu c
prāch- B. + přchya RV.C praṇá v. + papřkséṇya RV
prchā c. praṣṭavya B. + -praçnya B.

The RV form papřksé is also referred hither by BR

√ prath, 'spread'

Pres [1] práthate etc v +, -ti etc. v. +

Perf. paprathé etc v +, -thatus c.

Aor 1. prathāná RV — 3. (perf. ?) papráthat etc -thanta RV. — 5 aprath-iṣṭa etc RV

[*Fut* prathisyate, prathitā.]

Verb prathita B +

Sec Conj Caus pratháyati etc v +, -te etc v (práthayí TB.S)

Deriv

-prth ⁹ RV	přthí v B	práthana B +	práthiṣṭha v B
přthá B +	přthú v +	práthas v B	práthiyas B S.
přthak v +	přthiví v +	prathu B +	prathasnu ⁹ TB.
přthavāna RV	prathā c	prathimán RV C.	prathayitr c.

√ prā, 'fill'

Pres. [2] prāsi RV

Perf paprāú etc v. (paprātha RV, paprā RV.), papre etc. v

Aor. 1 aprāt etc v.B, aprāyí AV. — 4. aprās (3s) RV B

Verb prātá RV.

Deriv -prā RV. -pra AV B.S. -prāṇa (api-) RV. -prāvan RV.

A secondary root-form, from √ 1 pr.

√ prī, 'please'

Pres [9] prīṇāti -ṇitē etc v + — [4 (or pass.)] prīyate etc. v. +, -ti etc B + (priyanti B¹)

Perf. pipriyé -yāṇá RV, apīpres etc B.S (pipráyat etc -áyasva pi-prihí RV)

Aor. 1 prīyāt c. — 4 aprāiṣīt etc. B (préṣat RV.) [apreṣṭa.]

[Fut *preṣyati -te, pretā.*]

Verb. *prītā* v. +, *prītvā* ṣb.

Sec Conj [Int *peprī-*. —] Desid *pīprīṣati* RV. — Caus *prīṇayati* etc. s +

Deriv -*prī* v B s *prīti* s + *premān* v + *pīprīṣā* B +
 priyā v + *preti* RV s *prēyas* v + *pīprīṣu* B +
 prāyas v B *preṇī* v *prēṣṭha* v + *prīṇana* B +

The so-called causative is, of course, a denominative, apparently of a pple *prīṇa*, not occurring independently

√ *pru*, 'flow'

Pres [1] *prāvate* etc. RV B s

Perf *pupruve* etc. B.

Aor 4 *proṣṭhās* s

Verb. *prutā* RV

Deriv. *pravā* RV *pravaṇā* v + -*prut* v.B.

A side-form to the much more common √ *plu*.

√ *pruth*, 'snort'

Pres [1.] *próthati* etc. v B., -*amāna* RV

[Perf. etc *puprotha*, -*othe*; *aprothīt*, -*thiṣṭa*; *prothiṣyati -te, prothitā.*]

Verb. -*prúthya* RV, *prothya* s

Sec. Conj Int *pópruthat* RV — Caus. *prothayitvā* s

Deriv. *protha* B + *prothátha* RV.

√ *pruṣ*, 'sprinkle'.

Pres [5] *pruṣṇuvánti -ṇávat -ṇute* RV. — [9] *pruṣṇánt* B — [6] *pruṣa* RV, -*ṣánt* v AV — [4.] *ápruṣyat* ṣb

[Perf. etc *puproṣa*; *aproṣīt*.]

Fut. 1. *proṣiṣyánt* TS [— 2 *proṣitā*.]

Verb *pruṣitā* RV

Deriv -*pruṣ* v + -*prūṣ* TS *pruṣvā* AV B *pṛṣvā* v TS

Compare √ *pluṣ*.

√ *plī* (?)

The isolated form *vi plīyante* occurs at SVB. III. 9. 1.

√ *plu*, 'float'.

Pres [1] *plāvate* etc v. +, -*tī* etc B. + — [2?] *pluvīta* s., *apluvan* v

Perf *pupluve* B +, -*vus* B. +

Aor 3 [*apuplavat*,] *ápiplavam* ṣb — 4 *aploṣṭa* etc. B

Fut 1 *ploṣyati -te* etc. B.

Verb *plutā* AV. +, -*plutya* s +, -*plūya* ṣb K

Sec Conj Int **poplūyate** etc B + [— *Desid.* **puplūṣa-**.] — *Caus.* **plāvayati** etc. B. +, **-te** etc B + (**plāvayate** c), **plavayati** c¹.

Deriv **plavā** v. + **plavana** s + **plāva** B + **plāvya** B +
plavaka B **plavitṛ** B. **-plāvaka** c **plāvana** B. +
-plavin c. **pluti** s + **plāvin** B + **plāvayitr** B

Compare *√* **pru**.

√ **pluṣ**, 'burn'

Pres [1] **ploṣati** c¹. [**pluṣyati**, **pluṣṇāti**.]

[*Perf* etc. **puploṣa**; **aploṣīt**; **ploṣiṣyati**, **ploṣitā**.]

Verb **pluṣta** B +

Sec Conj Pass. **pluṣyate** c

Deriv **plūṣi** v. B. **ploṣa** c **ploṣin** c. **ploṣaṇa** c

Compare *√* **pruṣ**.

√ **psā**, 'devout'.

Pres [2] **psāti** etc AV B.

[*Perf* etc **papsāu**; **psāyāt**, **pseyāt**, **apsāsīt**; **psāsyati**, **psātā**.]

Verb **psātā** B, **-psāya** B.

Sec. Conj Pass **apsiyata** B [— *Int.* **pāpsā-**. — *Desid* **pīpsāsa-**. —
Caus **psāpaya-**.]

Deriv. **psāniya** c.

Doubtless a secondary root-form, from *√* **bhas**.

√ **phakk**, 'swell' (?).

Pres. [1] **phakkant** c¹.

[*Perf.* etc. **paphakka**; **apaphakkat**, **aphakkīt**; **phakkiṣyati**, **phakkitā**;
phakkyate, **pāphakk-**, **pīphakkiṣa-**, **phakkaya-**.]

The single occurrence doubtless artificial

√ **phaṇ**, 'spring'.

Pres [1.] **phaṇati** c

[*Perf.* etc. **paphāṇa** **paphaṇus** **pheṇus**; **aphaṇīt** **aphāṇīt**, **phaṇiṣyati**,
phaṇitā.]

Sec. Conj Int **pānīphaṇat** B V, **pamphaṇat** s. — [*Desid* **pīphaṇiṣa-**. —]
Caus. **phāṇayati** etc B V LQS. [**phaṇayati**.]

Deriv **phaṇā** B. + **phāṇta** B. + **phēna**? v +

√ **phar**, 'scatter' (?).

Sec. Conj Int **parpharat** B V¹

Deriv. **-pharvī** v B **phārvāra** B V. **phāriya** B V **parpharīka** B V.

All the derivatives of doubtful meaning and connection

√ 1 phal, 'burst'

Pres [1] phalatī etc E +

Perf paphāla E [phelus.]

[Aor etc apīphalat, aphālīt; phaliṣyati, phalitā.]

Verb. phalita E +

Sec Conj [Int pamphul-. — Desid pīphaliṣa-. —] Caus phālayati etc E

Deriv phāla B + phalun C phāla V + phulla E +

See √ 2 phal. The pple phullant M¹ is doubtless a denominative formation from phulla.

√ 2 phal, 'fruit'

Pres [1.] phalatī etc E +, -te E

Perf. phelire C

Fut phaliṣyati etc E +

Verb. phalita E +

Deriv phāla V + phalitavya E

Doubtless in reality a denominative of phāla, which from √ 1 phal.

√ bañh, 'make firm'

[Pres etc bañhate; babañhe; abañhiṣṭa, bañhiṣyate, bañhitā.]

Verb bāḍha V +

Sec Conj Caus. bañhayate etc E

Deriv bahala C. bahú V + bāñhiṣṭha V. + bāhú² V +
bañhiyas MS

√ bandh, 'bind'

Pres [9] badhnāti etc. V. + (badhāna AV +, bandhāna E, badhnīhi C),
-nītē etc V B S — [1] abandhat C, -dhata (3s) E, abadhnanta E.Perf babāndha AV +, bedhús AV, babandhus E. +, bedhé -dhire etc
AV [babandhe.]

[Aor badhyāt, ababandhat, abhāntsīt.]

Fut 1. bhantsyati etc B S, bandhiṣyati -te E. + [— 2. banddhā.]

Verb baddhá V. +, banddhum E +, baddhum² E, bandhitum E, bad-
dhvā AV +, -dhvāya E, -bādhya B. +; -bādhe AV, -bandham CSec Conj Pass badhyāte etc V. +, -tī C — [Int bābandh-, bābadhya-.
— Desid bibhantsa-. —] Caus bandhayati etc. E. +

Deriv

bandhá V. +	bandhana V. +	-baddhavya C.	badhirá V. +
bandhaka E +	bandhaniya E +	-banddhi C	bandhayitr C
bandhun E +	bāndhu V. +	banddhra AV	
bandhya E. +	-bāndhuka E.		

√ bal, 'whirl' (?)

Sec Conj Int balbalīti ṣB¹.

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a √ bal 'be strong') bāla v + bāliyas AV +, bāl-iṣṭha B +, balman U, bālā² S +

√ bādh, 'oppress'

Pres [1.] bādhatē etc v +, -ti etc B +

Perf babādhē v +, -dha² M

Aor [3 ababādhāt. —] 5 bādhiṣṭa v (bādhiṭhās TA), bādhiṣṭām TA

Fut 1 bādhiṣyati c, -te B [— 2 bādhitā.]

Verb. bādhitā v +, bādhitum B, -bādhya RV, bādhe RV.

Sec. Conj Pass bādhyate etc B + — *Int* bābadhe bābadhāna, badbadhē-dhānā RV.B — *Desid* bibhatsate etc v +, bubādhiṣate ṣB — *Caus* bādhayati etc AV +

Deriv bādh RV -bādhin B C bādhaniya c bibhatsa S +
bādhā, -ā v + bādhyā B + -bādhas RV bibhatsā B
bādhaka B + bādhana B + bādhitavya B + bibhatsú v +
bādhitṛ B +

Compare √ vadh, badh. The reference of bibhatsa- to this root is not beyond question

√ budh, 'know, wake'

Pres [4] budyate etc v +, -ti etc B. + — [1] bódhati etc v. +, -te etc. B +

Perf bubudhé etc v +, bubodha B (búbodhati etc bubodhas RV)

Aor 1 bodhi (impv.) RV, abudhran -ram RV., budhānā RV, ábodhi v + — 2. budhānta RV, budhéma AV² — 3. abūbudhat v. — 4. ábhutsi etc. VB, abuddha c [bhutsiṣṭa.] — 5 bódhiṣat RV, abodhiṣata c

Fut. 1. bhotsyati B, -te B [— 2. boddhā.]

Verb buddhá v +, boddhum B. +, buddhvā c, -budhya B +, -búdhe B, budhí RV

Sec. Conj. Pass budhyate c — *Int.* bobudhīti etc B C — *Desid* bubhutsati -te etc. c [bubodhiṣa-] — *Caus* bodháyati etc v +, -te B (bodhyate B, bubodhayiṣa- in d)

Deriv

-budh VB	bodhin B. +	buddhi S +	bodhayitavya c
budha B +	bodhya B +	boddhavya U +	bodhayitṛ RV C
-budhya RV.	bódhana v +	bodhitavya c	bodhayiṣu B.
búadhan- TB.	bodhaniya B +	boddhṛ B +	bubodhayiṣu B +
bodhá v +	bodhi B +	bubhutsā c.	bubodhayiṣu R ¹
bodhaka B. +	bodhit- RV	bubhutsu B +	

√ bul, 'submerge'

Sec Conj Caus bolayati c

The single occurrence in a commentary is doubtless artificial.

√ bṛñh, vṛñh, 'roar', see √ vṛñh.

√ 1 bṛh, 'make big or strong'.

Pres. [1] bṛñhatī -te etc. च॒B — [6] bṛhatī etc. अ॒V B

Perf babarha अ॒V., babṛhāṇā अ॒V

Verb bṛdha च॒B., vṛdha च॒B C

Sec. Conj Int bārbr̥hat barbr̥hi अ॒V. — *Caus* barhaya व., bṛñhayati etc. (or vṛñh-) इ +, -te इ.

Deriv bṛh- व + bṛhánt व + brāhman व + bṛñhana इ +
-barha स + -bārhas व॒B brahmán व + bṛñhaniya च
-bārhaṇa व + bārhuṣṭha व + -br̥hūn च bṛñhayitavya च
barhāṇā अ॒V. barhís ? व +

Compare the following root.

√ 2 bṛh, vṛh, 'tear', see √ vṛh.

The relations of the two roots bṛh, and the connection of some of their derivatives, are not wholly clear.

√ brū, say'

Pres [2] brāvīti bruvānti etc. brūte bruvāte etc. व + (brūmi इ., brāvīmi इ +, abrūvan उ., abravat ? म) — [6] abruvam उ॒B, bruvadhvam म., bruvamāṇa च

Aor 1 brūyāsta म¹

Deriv -brava व -bruva अ॒V +

√ blī, see √ vlī.

√ bhakṣ, partake of, eat'

Pres [1] bhakṣati -te etc. इ +

Aor 1 abhakṣi च — 3 ababhakṣat च॒B.

Verb bhakṣitum इ +, -bhakṣam स

Sec Conj. Desid bībhakṣīṣati इ ? — *Caus* bhakṣāyati etc. व +, -te etc. इ. + (bhakṣyāte etc. इ +, bībhakṣayīṣati इ +)

Deriv.

bhakṣā व +	bhakṣya इ +	bhakṣitavya च	bhakṣayitr इ +
bhakṣaka च	bhākṣaṇa व. +	bhakṣitr इ.	bhakṣayitavya इ. +
bhakṣin स +	bhakṣanīya इ. च.	bhakṣiván इ॒B स	bībhakṣayīṣā च
			bībhakṣayīṣu इ. +

Secondary root-form, from √ bhaj (as denominative of bhakṣā), the non-'causative' forms only sporadic.

√ bhaj, 'divide, share'.

Pres [1] bhájati -te etc v.+ — 2 bhakṣi RV.

Perf babhāja bhejus etc v + (babhaktā CB [bhejitha]), bheje -jiré etc v +

Aor 3. abībhajus CB — 4 abhākṣīt etc v + (abhāk VB, bhakṣat RV), ábhakṣi -kta etc v + (bhakṣīṣṭa etc V.B.S., -ṣīta SV)

Fut 1. bhakṣyati -te etc B (abhakṣyan M), bhajīṣyati -te etc E.+ [— 2. bhaktā.]

Verb bhaktá v +, bhaktum B +, bhajitum E, bhaktvā AV + -tvāya RV, -bhajya B +, -bhājam (inf.) B

Sec. Conj. Pass bhajyáte etc. AV + — [*Int* bābhaj-. —] *Desid* [bībhak-sa-:] bhikṣa- (see √ bhikṣ) — *Caus* bhājayati etc v +, -te C (bhājyáte etc AV B)

<i>Deriv</i> bhāj v +	bhajanīya E +	bhāgá v +	bhājaka C
bhāga v +	bhajenya C	bhāgín B +	bhājín U +
bhajín C	bhaktí v +	-bhāgya S	bhājya C
-bhajya C	bhajitavya E	bhāgīyas C	bhājana B +
bhajana C	bhaktṛ RV	-bhāja S	bhājayú RV

Compare the derivative root-forms bhakṣ and bhikṣ, compare also √ bhañj.

√ bhañj, 'break'

Pres [7] bhanákti etc v.+ (abhanas AV)

Perf babhañja etc v +, -jire C

Aor 1 abhāñi C [abhañji; bhajyāt. — 3 ababhañjat.] — 4 abhāñkṣīt etc E +

Fut 1. bhañkṣyati E — 2 bhañktā M

Verb bhagna S +, bhañktvā E +, bhaktvā E., -bhajya E +, -bhañjam C.

Sec Conj. Pass. bhajyáte etc AV +, -ti etc E.+ [— *Int.* bambhañj-, bam-bhajya-. — *Desid* bībhañkṣa-. — *Caus* bhañjaya-.]

<i>Deriv</i> bhañgá v +	bhañgi C	bhañjana AV +	bhañkṛ C.
bhañgín RV C	bhañjaka C	-bhañjanu RV	bhañgurá v +

√ bhaṭ, 'hire'

This so-called root (bhāṭayati etc. C) is only a denominative of bhaṭa E.+ doubtless a prakritized form of bhr̥ta.

√ bhaṇ, 'speak'.

Pres [1.] bhaṇati etc JB C.

Perf babhāṇa C [babhaṇitha.]

Aor 1 abhāṇi C [— 3. abībhāṇat, ababhāṇat. — 5. abhāñīt.]

[*Fut* bhaṇīṣyati, bhaṇitā.]

Verb bhaṇita C, bhaṇitvā C.

*Sec Conj. Pass bhāṇyate c. — Desid bibhāṇiṣa- (in d) [— Caus bhāṇ-
ayati.]*

<i>Deriv</i>	-bhaṇa c	bhaṇana c	bhaṇiti c	bhāṇaka c.
		bhananiya c	bhāṇa c	bibhaṇiṣu c.

A later form of γ bhan.

v/ bhan, 'speak'.

Pres. [1] bhānati etc. -nanta RV

Probably related with $\sqrt{\text{bhā}}$. Compare $\sqrt{\text{bhan}}$, the later form

v/ bhand, 'be bright'

Pres [1] bhāndate etc. RV.

[Sec. Con] Caus. bhandayati.]

Deriv bhandána v B bhándistha v S bhadrá v +

√ bharts, 'revile'

Pres. [1] bhartsati etc. AV ² KB E.

Sec. Conj *Caus. bhartsayati etc* E +, -te c¹. (*bhartsyate etc.* E. +)

Deriv. bhartsana Б +

The form **bhartsyāmi** AV. is certainly a false reading

√ **bharv**, 'devour'.

Pres. [1.] bhārvati etc. RV.

Deriv. -bharva⁹ RV. bhārvará⁹ RV

√ bhal, 'perceive'.

[Pres etc. bhalate etc.]

Sec Conj Caus bhālayati -te etc u.c

√ bhaṣ, 'bark'.

Pres [1] *bhasati etc* E +, -te etc. E.

[*Perf. etc.* babhāsa; abhāsīt; bhasisyati, bhasītā.]

Verb bhasitum з.

<i>Deriv</i>	bhasá vs	bhasaka c.	bhasana c	-bhās ⁹ AB
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√ bhas, 'devour'.

Pres [3.] bábhasti bāpsati etc v.B. (babhasat RV, babdhām c¹) —

[1²] bhāsat bhasāthas RV

Verb. bhasita c.

Deriv. bhas c. bhāstrā⁹ B + -psu RV. babhasa U

-bhasa² E. bhāsman v. +

Compare the derived root **psā**. The nouns **bhasād** v.B.s, **bhāṁsas** v. hardly belong here

√ bhā, 'shine'

Pres [2] bhāti etc v +

Perf babhāu etc E +

[Aor bhāyāt, abhāsīt.]

Fut 1 bhāsyāti E + [— 2 bhātā.]

Verb bhāta U +

[Sec Conj Pass bhāyate. — Int bābhā-. — Desid bībhāsa-. — Caus bhāpaya-, abībhapat.]

Deriv	bhā v +	bhāna E +	bhānū v +	-bhāvan -varī v +
	bha s +	bhāti c	bhāma v	bhās v +

Compare roots bhan and bhās.

√ bhām, 'be angry'

[Pres etc bhāmate; babhāme, abhāmiṣṭa; bhāmiṣyate, bhāmitā.]

Verb bhāmitā EV TS.

[Sec Conj Int bābhāmya-. — Caus bhāmaya-.]

Deriv bhāma V B

In reality, the solitary form bhāmitā is doubtless *quasi*-pple from bhāma (√ bhā).

√ bhāṣ, 'speak'

Pres [1] bhāṣate etc E +, -ti etc E +

Perf babhāṣe etc E +

Aor [1 abhāṣi. — 3 ababhāṣat, abībhāṣat. —] 5 abhāṣiṣi c

Fut 1 bhāṣiṣyate c [— 2 bhāṣitā.]

Verb bhāṣita E +, bhāṣitum U +, bhāṣtum E, bhāṣitvā E, -bhāṣya E +

Sec Conj Pass bhāṣyate etc E + [Int bābhāṣ-. — Desid bībhāṣiṣa-. —]

Caus. bhāṣayati etc E + -te etc E B

Deriv	-bhāṣ AB	bhāṣaka c	bhāṣaṇa E +	bhāṣitavya E
	-bhāṣa E +	bhāṣin E	-bhāṣaṇīya c	bhāṣitr E +
	bhāṣā s +	bhāṣya s +		

Related with roots bhā, bhās, bhan.

√ bhās, 'shine'

Pres [1] bhāsatī etc. AV +, -te etc E +

Perf babhāse etc E +

[Aor etc ababhāsat abībhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]

Verb bhāsita c

Sec Conj [Int bābhās-. — Desid bībhāsiṣa-. —] Caus bhāsayati etc U. +, -te E (bhāsyate c)

Deriv	bhās E +	bhāsaka c	-bhāsana E. +	bhāsura E
	bhāsā E +	bhāsin E +	bhāsas EV	bhāsvarā E +
		bhāsyā c		

Doubtless a secondary root-form from √ bhā, perhaps through the noun bhās. Compare also √ bhāṣ.

√ bhikṣ, 'beg'

Pres. [1.] bhikṣate etc v +, -ti etc. E

Perf bibhikṣe B U

[Aor abhikṣiṣṭa.]

Fut. 1 bhikṣiṣye E [- 2 bhikṣitā.]

Verb bhikṣita E +, bhikṣitum E., bhikṣitvā c.

Sec Conj Caus bhikṣayati c

Deriv bhikṣā v + bhikṣaṇa s + bhikṣitavyā CB bhikṣu c
bhikṣm E bhikṣuka s +

A desiderative formation from √ bhaj.

√ bhid, 'split'.

Pres. [7.] bhinnāti bhindānti etc v +, bhintte c., bhindānā RV.

Perf bimbheda bibhidūs v. +, bibhīde c.

Aor 1. ābhedam -et etc RV (bhét bhédati bhidānt RV., bhidyús? ms.);
abhedī B E — 2. [abhīdat] bhīdeyam AV [- 3. abībīdhat.] — 4.
[abhātsīt,] bhītthās TS. [bhitsiṣṭa.]

Fut 1 bhetsyati etc s +, -āte etc B + (abhetsyat U.) [- 2 bhetā.]

Verb. bhinnā v +, bhattum E +, bhēttavāī B S, bhittvā v +, -bhīd-
ya v +

Sec Conj Pass bhidyāte etc B. +, -ti etc E. [- Int bebhīd-] — Desid
bībhitsati etc RV. E. — Caus. bhedayati etc. E +, -te E (bibhedayīṣa-
in d), bhīdāpaya- (in d)

Deriv. bhīd v + bhēdaka s + bhindū v B. bhetṭī v +
-bhīda E + bhēdun B + bhīdura c bībhitsā E +
bhīdā c bhēdya E + bhītta? c bībhitsu E. +
bhīdya v + bhēdana s + bhītī B + bībhedayīṣu E
bhēdā v + bhēdanīya E bhetṭavya E + bhīdāpana c

√ bhiṣaj, 'heal'

Pres. [2.] bhiṣakti RV — [7?] abhiṣṇak RV

Deriv. bhiṣāj v. + bheṣajā v +

The use of bhiṣaj as a verbal root in RV. is very abnormal. The denomi-
native bhiṣajyāti etc v B., from the noun bhiṣāj, is quite common

√ bhī, bhīṣ, 'fear'

Pres. [3.] bībhēti bībhīyati etc v + ([bībhitas etc.] bībhīyāt c.) —
[1.] bībhīyati -yanti etc E + — bhāyate etc v

Perf. bībhāya bībhīyus etc v + (bībhāya AB AA.), bībhīe E. — bībhāyām
cakāra E

Aor 1 bhes B S, bhema RV, bhīyānā RV [abhāyi.] — 3 bībhāyāt
ābībhāyanta RV — 4. ābhīṣīt etc v + (bhāis B. +)

Fut 1 abheṣyat CB [- 2. bhetā.]

Verb bhītā v. +, bhetum E, -bhīya C, bhiyāse RV.

Sec Conj. [Pass bhiyate. — Int. bebhi-. — Desid bibhīṣa-.] Caus. bhāyayati etc C (-bhāyya E), bhiṣayate etc E + -ti etc E + (bibhīṣas TS, -ṣathās RV., bhiṣayant C)

Deriv	bhī v +	bhiyāsāna AV	bheya E	bhiṣā E +
	bhayā v. +	bhīti C	bhirú v +	bhiṣaka E. +
	bhayya E.	bhetavya E +	-bhila E	bhiṣaṇa v +
	bhiyās v	bhīmā v +	bhis V B U	bhiṣmā E +

The 'causative' stem is, of course, a denominative from a derivative noun
Compare √ bhyas.

√ 1 bhuj, 'bend'.

Pres [b] bhujāti etc v +

Perf [bubhoja] ábubhojīs RV

[Aor. etc abhāukṣīt; bhokṣyati, bhoktā.]

Verb bhugna s. +, -bhujya s. +

Sec Conj Pass bhujyate C

Deriv	-bhuj AV	bhogā v +	bhují RV.	bhujyú v E.
	bhuja E +		bhujmán? RV.	

√ 2 bhuj, 'enjoy'

Pres. [7] bhuñkte bhuñjāte etc v. + (-jaté RV.), bhuñakti bhuñjanti etc. v + (bhuñjīyāt etc. s +, bhuñjītam E.) — [1?] bhuñjati etc u +, -te etc E

Perf bubhuje etc. v. + (-jmāhe -jiré RV.), bubhujus E +

Aor. 1. bhojam, bhójate RV. [bhujyāt; abhoji.] — 2 bhujemā RV — [3. abūbhujat, -jata. — 4. abhāukṣīt, abhukta. —] 6? bhuṁkṣi-ṣīya E S

Fut. 1 bhokṣyate etc. s. +, -ti etc. E. + — 2 bhoktā E

Verb bhukta E +, bhoktum E. +, bhuktvā s +, bhuñktvā C, bhójase RV; bhújam bhujé RV.

Sec Conj Pass bhujyate etc E +, -ti M? — Int. bobhujīti C, -jyate C. — Desid bubhukṣate etc E +, -ti E. — Caus. bhojayati etc. AV +, -te C, bhuñjāpayati C.

Deriv

bhúj v. +	bhóga v +	bhují RV	bhujiṣyā AV +
-bhoj- RV	bhogin E +	-bhogi RV.	-bhujiṣṭha? AV.
bhojá v +	bhógya AV. +	-bhogaya RV	bubhukṣā E. +
bhojaka E +	bhójana v +	bhukti s +	bubhukṣu C.
bhojin s +	bhojaniya E +	bhoktavya s. +	bhojayitavya E. +
bhojyā v. +	bhójas v.	bhoktṛ u +	bhojayitṛ C

The word bhuñkṣita R¹. is perhaps an irregular formation from this root.

√ *bhur*, 'quiver'.*Pres* [6] *bhurāntu -rānta -rāmāṇa RV**Sec Conj Int* *jārbhurīti -rat -rāṇa RV**Deriv* *bhuraṇa v. bhurvāṇi RV. bhūrṇi v. bhurīḥ v. +*Doubtless a specialized root-form from √ *bhr*, all the forms and derivatives such as might come from √ *bhr* cf √ *tr*.√ *bhura*.The single form *bhuraṇanta RV¹* is regarded as coming from √ *bhrj* 'roast'.√ *bhū*, 'be'.*Pres* [1] *bhāvati etc v. +, -te etc B +**Perf.* *babhūva etc. v. + (babhūtha -ūvitha v B, babhūyās -yāt babhūtu RV)**Aor* 1 *ābhūt -ūvan etc v. + (bhūyāsam -sma etc v. +, -yāma v B, U, bodhī v B, bhūtu etc. v), abhāvi c — 2^o ābhuvat etc v (bhūvat etc v B, bhuvāni RV) — 3 abūbhuvās AV [abibhavat.] — 5 bha-
viṣāt² AB [abhaviṣṭa, bhaviṣṭa.]**Fut* 1 *bhaviṣyāti etc. v. +, -te etc B + (abhaviṣyat etc U. +, bhaviṣya-
dhvam B) — 2. bhavitā B U B**Verb* *bhūtā v. +, bhāvitum B +, -tos B, bhūtvā v. +, -tvī RV., -bhūya v. +, bhuvé -bhūve v, -bhvé RV, bhūṣāṇi RV, -bhūyam B, -bhāvam GB.**Sec Conj Pass* *bhūyate etc B +, -ti U — Int. bóbhavitū etc v. + —**Desid.* *búbhūṣati etc v. +, -te etc B. + — Caus bhāvayati etc. AV. +, -te c (bhāvitum B., bhāvyyate etc B. +, bibhāvayīṣati B.)**Deriv*

<i>bhū v. +</i>	<i>bhūvana v. +</i>	<i>bhūyas v. +</i>	<i>bhāvya v. +</i>
<i>-bhu v. +</i>	<i>-bhavas B</i>	<i>bhāvīyas RV</i>	<i>bhāvana B +</i>
<i>-bhva v.</i>	<i>bhūvas B +</i>	<i>bhūyīṣṭha v. +</i>	<i>bhāvanīya B +</i>
<i>bhūva B +</i>	<i>bhūti v. +</i>	<i>-bhaviṣṭha RV.</i>	<i>bhāvuka B +</i>
<i>bhava v. +</i>	<i>bhūti RV.</i>	<i>bhūri v. +</i>	<i>bubhūṣā B. +</i>
<i>bhavā AV +</i>	<i>bhāvītva RV</i>	<i>-bhūvarī v. B</i>	<i>bubhūṣaka B</i>
<i>bhavaka c</i>	<i>bhavitavyā B +</i>	<i>bhūṣṇu B. +</i>	<i>bubhūṣitavya JB</i>
<i>-bhavin c</i>	<i>bhavitṛ B +</i>	<i>bhaviṣṇu B +</i>	<i>bubhūṣu s +</i>
<i>bhāvya v. +</i>	<i>bhāvītra v</i>	<i>-bhūya AV +</i>	<i>bhāvayitavya B. +</i>
<i>-bhvan v</i>	<i>bhūman v s.</i>	<i>bhāva U s +</i>	<i>bhāvayitṛ B +</i>
<i>bhavana B. +</i>	<i>bhūmán v. +</i>	<i>bhāvaka B +</i>	<i>bhāvayú RV</i>
<i>bhavanīya c</i>	<i>bhūmī v. +</i>	<i>bhāvin B +</i>	

√ *bhūṣ*, 'attend upon, adorn'.*Pres.* [1] *bhūṣati etc. v. B¹.**[Perf etc. bubhūṣa; abubhūṣat, abhūṣit; bhūṣīyati, bhūṣitā.]*

Sec Conj Caus bhūṣayati etc B +, -te etc B +

Deriv bhūṣā B + bhūṣaṇa B + -bhūṣénya RV bhūṣayitavya B +
bhūṣya C. bhūṣitavya JB

A secondary root-form, from √bhū. The Vedic forms are divided by BR between two roots 1 bhūṣ, 'be, move' etc, 2 bhūṣ, 'attend upon' etc.

√bhr̥, 'bear'

Pres [3] bībharti bībhrati etc. V.B, bībhárti etc. RV¹., bībhṛṣva bībhṛāṇa C — [1.] bībhramāṇa RV¹ — bháratī -te etc. V + — [2.] bharti RV²

Perf babhāra etc B + (babhrima C.), babhre -rāṇā RV, jabhāra etc V.B, -bhre etc. V (jabhartha -bhárat ajabhartana RV.) — bībharām babhūva C.

Aor 1. bhartām bhṛtām B, abhṛta C, bhṛiyāsam -yāt B.; abhāri V.B. — 3 bībharas E. — 4. abhārṣīt etc V.B. (abhār V.B, abhāriṣam AV, bhārṣat RV)

Fut 1. bhariṣyāti etc V. + (ábhariṣyat RV) — 2. bhartāḥ CB.

Verb. bhṛtā V +, bhártum V. +, -tave V, -tavāi V; -bhṛtya V +; bhāra-dhyāi RV

Sec Conj Pass bhṛiyate etc V +, -ti B — *Int* jarbhṛtās RV, bhāri-bhṛati etc RV, baribharti C — *Desid.* bubhūrṣati etc B. + [bībhar-ṛṣa-] — *Caus* bhārayati E.

<i>Deriv</i> -bhra [?] V +	bhartṛ V +	bhārá V +	-bhṛtra RV
bhāra V. +	bhrāṭṛ [?] V. +	bhārin B +	-bhṛtvan V
-bhala [?] AV S	bharitra RV	bhāryā AV. +	bhṛthā V. +
bhāraṇa V +	-bhārṇas RV	-bhṛt V. +	-babhra B
bharaniya B +	bhārman RV C	bhṛtī V. +	babhṛi V.
bharas V.B	bhārīman RV.	bhṛtī CB ¹ .	jarbhāri RV
-bhāri RV C.	bhārman RV.	bhṛtya gḍve B +	bāmbhāri [?] B
bharu C	bharīṣā [?] RV	bhṛtya N AV	bubhūrṣā S
bharatā V. +	bhrūṇā V. +	bhṛtyā V	bubhūrṣu C
bhartavyā V +		bhṛtenya [?] AV.	

√bhr̥j, 'roast'.

Pres [6] bhr̥jjāti etc. V + [-te.] — [4] bhr̥jyéyus[?] B.

[*Perf* etc babharjja -je, babhrajja -je, ababharjjat ababhrajjat, abhrākṣīt abhārṣīt, abhraṣṭa abharṣṭa; bhrakṣyati -te, bharkṣyati -te, bhrasṭā bharṣṭā.]

Verb. bhr̥ṣṭa S +, bhr̥ṣṭvā C

Sec. Conj Pass. bhr̥jjate C, -ti B — [*Int* baribhr̥jjya- — *Desid* bi-bhrakṣa-bibharkṣa, bibhrajjīṣa-bibharjjīṣa-] — *Caus* [bharjja-yati:] bharjjayati etc C

Deriv. bharjjana S. + bhr̥jjana B. bhr̥ṣṭra B. bhr̥ṣṭra C

√ bhyas, 'fear'

Pres. [1.] ābhyasetām RV, bhyāsāt SV.

[*Perf.* etc. babhyase; abibhyasat, abhyasiṣṭa; bhyasiṣyati, bhyasitā; bābhyas-, bibhyasiṣa-, bhyāsaya-.]

Deriv. -bhyasa AV

A derivative root-form, from √ bhī (through bhiyas?)

√ bhrañç, bhraç, 'fall'.

Pres. [1] bhrāñçate etc. B. +, -ti AV? — [4.] bhraçyate etc. S. +, -ti etc. B. +

[*Perf.* babhrañça-açus, babhrañçe.]

Aor 2. bhraçat VB. [— 3 ababhrañçat. — 5 abhrañçīṣṭa.]

[*Fut.* bhrāñçisyati -te, bhrāñçitā.]

Verb bhraṣṭā AV +, -bhrṣta V

Sec. Conj. [*Int.* bābhraçya-, banībhraçya-, banībhrañç-. — *Desid.* bi-bhrañçīṣa-. —] *Caus.* bhrāñçayati etc. B. + (bhrañçyate etc. S. +), bhrāçāyan RV

Deriv. bhrāñça B. + bhrāñçana AV. + -bhrāñçuka B. bhrāçya RV. bhrāñcin B. + bhrāñçathu C

√ bhram, 'wander'.

Pres. [1.] bhramati etc. ÇP? B. +, -te etc. B. + — [4] bhrāmyati etc. B. +

Perf. babhrama babhramus etc. B. +, bhrematus -mus C.

Aor 1. bhramyāt S, abhrāmi B — 3 abibhramat B. [— 5. abhramit.]

Fut 1 bhramiṣyati C. [— 2. bhramitā.]

Verb bhrānta B. +, bhramitum C, bhrāntum C, bhramitvā B, bhrām-tvā C, -bhrāmya C, -bhrāmya C; -bhrāmam C.

Sec. Conj. [*Int.* bambhramīti etc. C, -myate etc. C [— *Desid.* bibhram-iṣa-.] — *Caus.* bhrāmayati etc. B. +, -te C. (bhrāmyate V. +), bhram-ayati etc. S. + (bhramyate C.)

Deriv. bhrmā V. bhramā V + bhrami C. bhrāmaka C.
bhrmī RV. -bhrāmin C. bhrānti C. bhrāmin C.
bhrmi RV. bhramaṇa B. + bhrāma C. bhrāmaṇa C.
bhrṅga? AV. + bhramaṇīya C.

√ bhrāj, 'shine'.

Pres. [1] bhrājate etc. V. +, -ti etc. V. +

Perf. babhrāja-añatus B. + [babhrāje, bhreje.]

Aor 1. abhrāṣ RV; bhrājyāsam AV., abhrāji RV. -- [3. ababhrajat, abibhrajat. — 5 abhrājiṣṭa.]

Fut. 1. bhrājiṣyate B. [— 2 bhrājitā.]

Sec. Conj. [*Int.* bābhrañ-. — *Desid.* bibhrajīṣa-. —] *Caus.* bhrājayati etc. B. +

<i>Deriv</i>	bhrāj v +	bhrājaka c	bhrajās ⁹ AV B	-bhrāṣṭi RV.
	-bhrāj ⁹ v.	bhrājin c	bhārgas v +	bhrṣṭi ⁹ v B S
	bhārga B +	bhrājana c	bhrājī MS.	bhrājiṣṭha B C
	bhrājā v +	bhrājas v B S	bhrājis- B E	bhrājiṣṇu E +
			bhr̥gu ⁹ v +	

√ bhrī, consume'

Pres [9] bhrīṇānti RV¹

[*Perf* etc bibhrāya, abhrāṣīt; bhresyati, bhretā, bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

Pres [1] bhreṣati B, -te RV

[*Perf* etc bibhreṣa -ṣe etc etc]

Deriv bhrésa B +

Doubtless related with √ bhrañç.

√ mañh, mah, 'be great, be liberal, bestow'

Pres [1] māñhate etc v B. — mahe RV M, -heta -hema RV

Perf māmāhe -hāná v B (māmahanta etc māmāhas RV) [mamāha, mamañhe.]

[*Aor* etc amañhista, amahit; mañhiṣyate mahiṣyati, mañhitā mahitā.]

Verb mahitā B +, mahitvā E, mahé v B, mahāye RV

Sec Conj Caus mañhāyam etc. RV, mahāyati etc v +, -te etc v B

Deriv

maghá v +	makhá ⁹ v +	mahana c	mahmán AV
mañhánā RV	majmán ⁹ v.	mahaniya E	máhiṣ- RV
manhaniya c	máh v. +	mahánt v +	mahiṣā v +
māñhiyas RV	maha n. E +	mahás v +	mahiṣṭha c
māñhiṣṭha v B S	mahá v +	máhas v +	mahiyaṣ B +
maṣṣú ⁹ RV.	mahā v +	máhi v +	mahayya U.
mañkṣu ⁹ c	mahya ⁹ E	mahín RV	mahāyya RV
mañhayú RV	mahán v	mahimán v. +	mahayāyya RV

Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness

√ maj, 'sink'.

Pres. [1.] májjati etc. v +, -te etc B. + (majjāna c)

Perf. mamajja E +

Aor. 1 majjāt CB, amajji c [— 3 amamajjat. — 4. amāñkṣīt] — 5. majjis M.

Fut 1. mañkṣyati etc B. +, -te B.; majjiṣyati E [— 2 mañktā.]

Verb magna *u* s +, majjitum *u* + [mañktum; mañktvā, maktvā;]
-mājīya *av* +

Sec Conj. [Int māmāñkti, māmajjate. —] Desid mimañkṣa- (*in d*) —
Caus majjayati etc *u* +, -te etc *u* +

Deriv majjān⁹ *v* + majjūka *c* madgú⁹ *u* + mimañkṣu *c*
majjana *s* + mañktavya *c* -majra⁹ *av* majjayitṛ⁹ *u*

✓ mañc, 'purify' (?)

[Pres etc mañcate; mamañce; amañciṣṭa, mañciṣyate, mañcitā.]

Verb -mañcya *c*¹

Deriv mañca⁹ *u* + -mañcana *c*
Doubtless artificial

✓ maṇ, 'sound'

Assumed for the *quasi*-pple maṇita, occurring once or twice in late Sanskrit.

✓ maṇṭ, ?

Sec. Conj Caus maṇṭāyet *tv*¹.

Probably a false reading

✓ maṇḍ, 'deck'.

[Pres etc maṇḍati -te etc etc]

Sec Conj Caus maṇḍayati etc *u* +, -te *u*

Deriv maṇḍa *u* + maṇḍana *u* + maṇḍitr⁹ *c*

✓ math, manth, 'shake'

Pres [9] mathnāti etc *v* +, -nīte etc. *u* (mathnadhvam.) — [1] mánth-
ati etc. *v* +, -te *u* *u*, máthati etc *av* *u* +, -te etc *u* +

Perf mamātha *av* +, mamathus *c*, methus methire *u*, mamantha
-nthus *u* +

Aor [3 amīmatham, amamantham. —] 5 mathīt etc. *v*., amathīṣata *u* *u*,
āmanthīṣṭām *av*

Fut 1 mathīṣyati -te etc *u* +, manthīṣyati *u* *u* — 2 mathitā *u*

Verb mathitā *v* +, mathitum *u* +, -tos *u*, mánthitavāi *ms.*, math-
itvā *u* + [manthitvā], -māthya *u* +, -manthya *u* ⁹, -mātham *c*.

Sec Conj. Pass mathyāte etc *v* +, -ti etc. *u* + — [Int, māmatham-, mam-
math-, māmamth-. —] Desid mimathīṣa-, mimanthīṣa-. —] Caus.
māthayati etc *u*, manthayati etc *s* +, mathayati *c*

Deriv math *v* + mathī *av*, -māthun *u* + -manthanī *u* *u*.
-matha *u* + -māthi *v*, manthā *v* + manthitavyā *ms.*.
-mathya *u* -mathitr⁹ *s*, mánthā *v*, mánthitr⁹ *av*.
māthya *u* + mathná *av*, manthaka *c*, manthu⁹ *c*.
mathan *c* mathrá *av*, mánthya *u* *u*, manthāna *u* +
-mathana *u* + mātha *u* + -mánthana *v* + manmatha *u* +

√ mad, mand, 'be exhilarated, exhilarate'.

Pres. [1] mādati etc. V B S C¹, -te etc. AV B; mādati -te etc. V B — [3] mamatsi etc. (mamattu etc., mamādat etc., āmamadus) V — [4] mādyati etc. B +, -te B. — 2 mātsi -sya V

Perf. mamāda V B (māmadant² S.), mamanda etc. RV. (mamandat amamandus RV)

Aor. 1 mandūs -dānā RV — 3 āmīmadat etc. -danta V B U — 4 amat-sus RV., amatta etc. V B S. (mātsati etc. mātsat RV) — 5 amā-diṣus etc. V + (mādithās M), āmandit etc. māndiṣṭa etc. (mandiṣimahi) V B

[*Fut.* madiṣyati, madiṣyate; maditā, manditā.]

Verb mattā AV +, maditā (*caus.*²) V +, maditos B, mandādhyai RV

Sec. Conj. Pass madyāmāna RV. — [*Int* māmād-. — *Desid* mīmadīṣa-.] — *Caus* madāyati etc. AV +, -te C, mādayati -te etc. V +, mandāyati etc. RV (mādayādhyai mandayādhyai RV)

Deriv

-mād V B	-madvara B +	-mādyā V	-manda S.
māda V +	mādiṣṭha V B	mādāna V +	mandin RV
madin V B	madīṣṇu B +	-māduka B.	mandāna V B.
mādyā V +	matsarā V +	medin ² V +	mandī RV
madāna V +	mātsya ² V +	madāmada U	mandāra V. +
-maditavya U.	maderū ² RV	madayitr C	mandū RV
madirā RV	-māda V +	mādayitr C	mandrā V +
madrā ² B +	mādaka C.	mādayitnū RV	māndiṣṭha RV.
mādvān RV.	-mādin B +	mādayiṣṇū V.	mandasānā V
			mandayū RV

Might well enough be divided into two different though related roots, of kindred meaning. BR. refer a few of the forms to a root 2 mad 'delay'.

√ man, 'think'

Pres. [4.] mānyate etc. V. +, -ti etc. U + (manyāsāi² CB) — [8.] manutē etc. V + (manvatē 3p. RV) — [3] mamandhi -nyāt āmaman RV

Perf mene etc. B + (mamnāthe -āte RV)

Aor. 1. amata RV, āmanmahi V B. (mānāmahe etc. mananta manānā RV.) — 3 amīmanat. — 4. amāṇsta etc. V. + (māṇsate etc. V B; māṇsiṣṭa etc. -sīrata V.; masiya RV.; māṇsta AV TA, -stām TA, mandhvam KB) — 5 amaniṣṭa.]

Fut. 1. mānsyate etc. B. + (-syeran M), -ti B., maniṣye V B — 2. mantā, manitā.]

Verb. matā V. + [manita], mantum B. +, mantave RV, -tavāi V B, -tos B; matvā U. + [manitvā]; -matya B. +, -manya B +

Sec. Conj. Pass. manyate C. — [*Int.* manman-.] — *Desid.* mīmāṇsate etc. AV. +, -ti etc. B. U (āmīmāṇsiṣṭhās CB.; mīmāṇsyāte AV +) [mīmaṇsa, mīmaniṣa-.] — *Caus.* mānayati etc. AV +, -te etc. B. + (mānyate B. +; mīmānayiṣa- in d.)

<i>Deriv.</i>	-mana ⁹ TS.	matī v +	-māti v B.	-manya v +
	manā RV	māntu v	māna v +	-manyaka c
	mānas v. +	mantavyā B +	-mānaka c.	mīmāṅsā B +
	māniṣā v. +	manotṛ RV.	mānin U. +	mīmāṅsaka c
	mānu v †	mantṛ B. +	mānya B +	mīmāṅsya U s. +
	manū v	māntra v +	mānana B. +	-mimānayiṣu B
	mānus v. B.	mānman v B s	mānaniya B. +	mānayitṛ B +
	manāna RV.	manyú v. +	-mānuka B.	mānayitavya B +
	mananā RV.		mūni ⁹ v. +	

Compare √ mā. BR and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' (√ 2 māḍ, māḍ BR.; √ 2 mān Gr.).

√ mah, see √ māḥh.

√ 1 mā, 'measure'.

Pres [3.] mīmīte mimate etc v. +, mīmīmas B, mīmīyāt etc. mīmātu mīmīhi etc v (mimet KB) — [2] māti etc. v. +, māsva RV, mīmāhe c. [— 4 māyate.]

Perf māmē māmīré etc v +, māmāu etc RV. c.

Aor. 1 [meyāt;] amāyi v + — 4. āmāsi AV. (māsātāi AV.) [māsiṣṭa. — 6 amāsīt.]

[*Fut.* māsyati -te; mātā.]

Verb. mitā v +, mātum B. +, mitum c; mitvā v +, mītvā s; -māya v. +; -mé -māī RV.

Sec. Conj. *Pass.* mīyate etc. B. + — [*Int.* māmā-, memīya-. —] *Desid.* mītsati c. — *Caus.* māpayati -te etc U s. + [amīmapat.]

<i>Deriv.</i>	mā v. +	-mātavya c	māyā v +	-mitsā c.
	māna v +	mātr v. +	māyú v.	māpaka c
	mānā ⁹ RV.	mātṛ ⁹ v. +	mās, -mas v. +	-māpya c.
	miti U. +	mātrā v. +	mēya AV. +	-māpana B

√ 2 mā, 'exchange'.

Pres. mayet M., mayante RV.

[*Perf.* etc mame; amāsta; māsyate, mātā.]

Verb. -mītya AV⁹ [-māya.]

Sec. Conj. *Pass.* mīyate c. [*Int.* etc. as √ 1 mā.]

Deriv. -māya s. + -mātavya c.

Doubtless a specialization of √ 1 mā in connection with certain prepositions.

√ 3 mā, 'bellow'

Pres. [3.] mīmāti v. (mīmeti sv., mīmanti RV.; mīmīyāt K.)

Perf mīmāya v B.

Aor. 3? āmīmet v. (mīmāyat RV.)

Verb *mātavāi* v

Sec Conj *Ini mémyat* RV

Deriv *māyú* v + *mayú*° B *mayūra*° v +

Apparently an onomatopoeic root

✓ *mārg*, 'chase

Pres [1] *mārgati -te* etc B +

[*Perf* etc *mamārga*, *amārgīt*.]

Fut 1 *mārgiṣyati* B [- 2 *mārgitā*.]

Verb *mārgita* B +, *mārgitum* B, *mārgitvā* B

Sec Conj *Caus mārgayati* etc B. +

Deriv *mārga* B + *mārgin* B *mārgaṇa* B + *mārgitavya* B. +

Really a denominative formation from *mārga* 'track'.

✓ *mi*, 'fix'

Pres [5] *minóti* etc. v +, *minute* s

Perf. *mimāya mimyús* RV [*mimye*.]

[*Aor* *meyāt*, *amāyi*, *amāsīt*, *amāsta*, *māsiṣṭa*.]

Fut 1 *meṣyant*° AB [*māsyati -te*. — 2 *mātā*.]

Verb *mitā* v B S U, *-mitya* AV° AB [-*māya*.]

Sec Conj *Pass mīyate* etc v [- *memi* -; *mitsati -te*; *māpayati*.]

Deriv *maya*° E + *mīt* v *-méka*° v B *métr* RV.

-mayana B *mití* v

Doubtless a form of ✓ 1 *mā*, with which it agrees also in meaning in later Sanskrit

✓ *mi*, 'damage', see ✓ *mī*.

✓ *mikṣ* (*miṣ*), 'mix'.

Pres [3] *mimikṣvā* RV — [1] *mímikṣati* etc. v.B.S

Perf *mimikṣáthus* etc *-ṣé -ṣire* RV.

Sec Conj *Caus mekṣayati* B S

Deriv *miṣṛā* v + *-miṣla* v B. *-míkṣā* v B.S *mékṣana* B.S.

mimikṣú RV.

Seems a desiderative formation to a simpler ✓ *miṣ*; referred by the grammarians (and Gr.) to ✓ *mih*.

✓ *migh*, see ✓ *mih*.

✓ *mith*, 'alternate, altercate'

Fres. [1] *methati* etc v B S, *methete* RV. — [6?] *mithatí* RV.

Perf *mimetha* RV

Verb *mithita* RV, *mithitvā* C.

Deriv *mithatí* RV *míthu* v B *míthus* B *-méthaka* CB.

mithás v + *mithuná* v. + *mithyá* B. + *-méthana* S

√ mid, mind, see √ med.

√ mil, 'combine'

Pres. [6] mīlati etc c

Perf mīmīlus c

[Aor amēlit, amēliṣṭa.]

Fut 1 mīṣyati B +

Verb mīlita c, mīlītvā c, -mīlya c

Sec Conj Caus mēlayati etc c, mēlāpaya- (in d).

Deriv mīlana c

mela c

melana c

mēlāpaka c

mēlaka c.

mēlāpana' c

√ miṣ, 'wink'

Pres [6] miṣāti etc. v +, -te B

Perf mīmeṣa c

Aor 3 amīmiṣat v [— 5 amēṣīt.]

Fut 1 [meṣīṣyati] (miṣyanti' B) [— 2 meṣītā.]

Verb miṣita c, -miṣya c, -mīṣas RV, -meṣam B

Deriv -miṣ v + -meṣa v + -meṣaṇa c.

-memiṣa B

mīṣa v +

√ mih, 'mungere'

Pres [1] mēhati etc v +, -te etc B + — mēghamāna RV²

[Perf mīmeha.]

Aor [3 amīmihat. —] 7 amikṣat ÇB

Fut 1 mekṣyati etc AV B S [— 2 meḍhā.]

Verb mīḍha v +; mīhé RV

Sec Conj Int mēmihat ÇB — [Desid mīmikṣa-, see √ mikṣ. —] Caus mehayati etc RV C.

Deriv mīh RV

mēha B +

mēhana v +

mēḍhra AV +

-mīhya ÇB

-mēhin c

-mēhaniya s

mēḍhra' c

mēghā v +

mēhānā RV

mēhatnū RV.

mīḍhā' v +

mīḍhvāns' v +

Compare √ mikṣ.

√ mī, mi, 'damage'

Pres [9] mīnāti etc v B, amīnanta mīnānā RV. (mīnat -nan RV, mīnit AV), mīnāti ÇB. [mīnīte.] — [5] mīnoti etc. RV¹ C¹. — [3.] mīmītas²

RV, -īyāt² v B. — [4.] mīyate etc RV B +

Perf mīmāya etc RV, mīmye c. (mīmaya AV) [mamāu, mame.]

Aor 1 [mīyāt;] amāyī B — 4 [amāsta, māsīṣṭa;] meṣṭa etc AV B S [— 6 amāsīt.]

Fut 1 meṣyase FB. [māsyati, -te. — 2. mātā.]

Verb. mīta v +, mētos B., [mītā; -mīya, -māya,] -mīyam -mīye RV.

Sec. Conj Pass mīyáte etc. ÇB MS. — *Int. mémyāna RV.* [— *Desid. mitsa-*]
— *Caus. māpayati etc.* B. + [amīmapat.]

Deriv. -mī-⁹ RV. -mīya B. -māyu B. -mātavya B.
-mī RV. -mayu AV. -māyuka AV.B. -māpana B. +
-maya B. + -mīti C. -māpayitr Ç.

√ mīl, 'wink'

Pres [1.] mīlati etc B +, -te S.

Perf. mumīla C

Aor. 3. amumīlat C [amīmīlat. — 5 amīlit.]

[*Fut* mīlgyati, mīlātā.]

Verb. mīlita B. +, -mīlya V. +

Sec. Conj Pass mīlyate C. — [*Int. memīl-*. — *Desid. mīmīliṣa-*. —]

Caus mīlayati B +, -te S

Deriv. -mīla S + mīlaka C -mīlun⁹ AV C. mīlana B +

√ mīv, mū, 'push'

Pres. [1.] mīvati etc AV.B.

Verb mīvitā B, -mūta V.S., -mīvya B.

Deriv. -mu⁹ C¹. mūrā RV¹. -maviṣṇu⁹ RV¹ -mōta⁹ AV¹.

√ muc, mokṣ, 'release'.

Pres. [6.] muñcāti etc. V. +, -te etc. V +; mucānti etc. mucasva etc. (Aor 2?)
RV.TA.

Perf. mumóca mumucé etc. V. + (mumoktu etc. V.B, mumócat etc. mú-
mocatī mumucas amumuktam RV.)

Aor. 1. ámok AV (mogdhí TA), mucīṣṭa RV, ámoci V. + — 2. ámucat
etc. V. — 3. amūmucat C. — 4. amāuk etc. B. (mokṣis C), ámuksī
etc. V., mukṣīya V.B.

Fut. 1. mokṣyati -te etc. B. + [— 2 muktā.]

Verb. muktā AV. +, muktum B +; muktvā B +, -mūcya V. +, mókam B

Sec. Conj Pass mucyáte etc. AV. +, mūcyase etc. V., -ti etc V.B. + — [*Int.*
momuc-. —] *Desid. mūmukṣati -te etc.* V. +, mókṣate etc. B. + —

Caus mocayati -te etc. B. + (mocayate C, mumocayīṣa- C)

Deriv. -muc V. + mocya B + mucyu GB. mumucu B +
-muci AV. mócana V. + -mukṣā MS. mumukṣā B +
-muca B + mocaniya B. + mokṣa B + mumukṣú V. +
moka, -kī V. + -muci B. mokṣaka B. + mocayitr C.
-mokya AV. -mucu B + mokṣin B. + mocayitavya C
moca B + mukti AV. + mokṣya C. mumocayīṣu B
mocaka C. muktavya B + mokṣana B. + mokṣayitavya C.
-mocin C. muktṛ B + mokṣaniya B. mokṣayitr B
mumokṣayīṣu B

The desiderative formation **mokṣ** has nearly the same right to be treated
as a separate root that √ **bhaks** has.

√ **muṭ**, 'break'.Pres. [1] **moṭate** c¹Sec. Conj. Caus **moṭayati** c¹Deriv. **moṭaka** c. -**moṭin** c. **moṭana** c√ **mud**, 'be merry'Pres [1] **módate** etc v +, -**ti** etc B +Perf. **mumóda** v +, **mumude** etc B +Aor. 1 **mudīmahī** Bv. — [3 **amūmudat**. —] 5 **modiṣiṣṭhās** Av.Fut. 1 **modiṣye** B [— 2 **moditā**.]Verb. **mudita** B +, -**modam** cSec. Conj. [Int. **momud**-. — Desid. **mumudiṣa**-, **mumodiṣa**-. —] Caus. **modayati** -**te** etc. B + (**mumodayiṣati** cB)

Deriv.	múd v +	móda v. +	modana B +	mudrá v
	- muda Av +	modaka B +	modaniya v +	mudira ? c
	mudā B. +	modin Av +		- mudvin ? c

√ **muṣ**, 'steal'.Pres [9.] **muṣṇāti** etc. v. + (**muṣāṇa** c.) — [1] **móṣatha** Bv¹. — [6] **muṣ-
ati** etc. B.Perf. **mumoṣa** c.Aor. 1 **amoṣi** c — [3 **amūmuṣat**. —] 5 **moṣis** **amoṣiṣus** v.B.[Fut. **moṣiṣyati**, **moṣitā**.]Verb. **muṣitā** v +, **muṣta** c, **muṣitvā** c, -**múṣya** v. +, **muṣé** Bv.Sec. Conj. Pass **muṣyate** etc c, -**yant** B [— Int. **momuṣ**-. — Desid. **mu-
muṣiṣa**-.] — Caus. [**moṣaya**;-] **muṣayant** ? c.

Deriv.	- muṣ v +	mūṣaka c.	muṣṭi ? v. +	- moṣin B. +
	mūs Bv.	- múṣi B	moṣa B +	moṣya c
	mūṣa B. +	muṣivān Bv	- moṣaka B.	moṣāṇa s.c.

√ **muh**, 'be crazed'Pres [4] **mūhyati** etc. v. +, -**te** etc. v. +Perf. **mumoha** etc B. +, **mumuhe** B.Aor. 2. **amuhat** etc. B. — 3. **amūmuhat** etc Av.B.Fut. 1. **mohiṣyati** B [**mokṣyati**. — 2 **mohitā**, **mogdhā**, **moḍhā**.]Verb. **mugdhā** v +, **mūḍha** Av s.v. +, **muhé** Bv., -**móham** B.Sec. Conj. Int. **momuhat** s., **momuhyate** B. — [Desid. **mumohiṣa**-,
mumuhiṣa-, **mumukṣa**-. —] Caus. **mohāyati** etc v. +, -**te** etc. B +
(**mohyate** c)

Deriv.	- muh Av.B.	mudhā ? B. +	- mohaka B.	móhuka B.
	mūhu v.B.	mógha v.B	mohin B +	momughā B.
	múhus v. +	móha Av. +	mohana B. +	mohayitr B.

√ **mū**, see √ **mīv**.

√ mūrch, mūr, 'thicken'

Pres [1] mūrchatī etc. AV +

Perf mumūrcha E +

[Aor etc amūrchit, mūrchiṣyatī, mūrchitā.]

Verb mūrchita E +, mūrtā B + [mūrtvā.]

Sec Conj Caus mūrchayatī B. + -te E.

Deriv mūrā⁹ VB mūrkhā B + mūrchā E. + mūrchana E. +
mūrtī B +

√ 1 mṛ, 'die'

Pres [1] maranti etc mārāte etc RV (māra c¹)

Perf mamāra mamrus etc V. +, mamre etc C

Aor 1 amṛta etc VBS, mūrīya V. — 3 amīmarat etc BC [— 4 mṛ-
ṣiṣṭa.]

Fut 1 marīṣyatī etc AV. +, -te E [— 2 mārta.]

Verb mṛtā V +, martum E +, -tave AVF, mṛtvā B +, -māram E

Sec Conj Pass mṛiyāte etc V +, -ti etc E + — Int. marīmartī C [mar-
mṛ-, memrīya-] — Desid mumūrṣatī etc S + — Caus mārāyatī
etc AV. +, -te E (māryate etc E +, mīmārayiṣa- in d)

Deriv

māra V +	marāyu VB	mārman ⁹ V +	mārūka BS
maraka C	mārta, -tya V +	māra V +	-mamri AV
marana ⁹ B +	mṛti C	māraka C	mūrmura ⁹ B +
maru ⁹ B +	martavya E +	mārīn B +	mumūrṣā E +
-mura ⁹ AV	mṛtyū V +	mārana B +	mumūrsu B +
			mīmārayiṣu C

The following root is doubtless the same with this

√ 2 mṛ, mṛṇ, 'crush'

Pres [9] mṛṇihī etc V — [6.] mṛṇāti etc V.B

Perf mumurat⁹ RV.

Aor 1 mṛṇyus K — 3 amīmrṇan AV [— 5 amārīt.]

Verb. mūrṇā AVB

Sec Conj Pass mūrīyāte CB.

Deriv mūr RV mura⁹ E + -marīṭṛ RV. malīmlu⁹ B
-mūri RV -mṛṇa V B

Hardly to be separated from the preceding

√ mṛkṣ, 'stroke'

Pres. [6] mṛkṣā RV — [1.] mrakṣanti C

Perf. mīmṛkṣus RV.

Sec. Conj Caus mrakṣaya- C., mṛkṣayatī E

Deriv mṛkṣā RV mṛkṣīn RV -mrakṣa RV mrakṣana C

Doubtless a secondary root-form from √ mṛj.

√ mr̥c, 'injure'

Pres [4] mr̥cyatī² JB.

Aor. 4 mr̥kṣiṣṭa RV

Verb mr̥ktā RV.

Sec Conj Caus. marcáyati etc. V B S

Deriv mr̥c RV marká RV. mārka B S mr̥caya AB

√ mr̥ch, 'perish'.

Pres mr̥chante U

Very likely a false reading, if not, a secondary root-from √ 1 mr̥.

√ mr̥j, 'wipe'

Pres [2] mārṣti mr̥jānti [mārjanti] etc. V +, mr̥ṣté mr̥jate etc V +
 (mārjita S) — [7] mr̥jyata (3p) RV, mr̥ṇajāni GB, mr̥jyāt GB —
 [1] mārjati -te etc B + — [6] mr̥jati -te etc AV¹ S C

Perf mamārja mamr̥jus etc V + (mamārjus B, mām̐rjus RV), mamr̥je
 AV (mām̐rjé -jīta RV)

Aor [1] amārji. — 3 amīm̐rjanta B [amamārjat.] — 4 amārṣit etc
 B. — 5 amārjit etc B — 7 amr̥kṣat etc V B S, amr̥kṣata etc RV B

Fut. 1 mr̥akṣyate B, mār̥kṣyate B S [mār̥jisyati.] — 2 mraṣṭā JB
 [mārṣṭā, mār̥jitā.]

Verb. mr̥ṣṭā V +, mr̥jita C, mār̥jita (caus²) S +, mārṣtum C, mārṣtum
 C, mār̥jitum B +, mr̥ṣṭvā AV, mār̥jitvā B, -m̐jya AV +, -mār̥jya
 C, -m̐jas B

Sec Conj Pass mr̥jyāte etc V + — Int. marmr̥jmā -janta etc RV,
 -jyāte etc. V B S (marmr̥jānā RV), marīm̐rjyate B [— Desid mi-
 mār̥jiṣa-, mimr̥kṣa-.] — Caus mar̥jayati -te etc V, mār̥jayati -te
 etc B + (mār̥jyate C.)

Deriv

-mr̥ja C	-mār̥jaka B +	mār̥jāra B +	mārṣṭavya C
mr̥jā B +	mār̥jana V +	mār̥jālyā RV.	-mr̥gra RV
mār̥jya RV	-mār̥janiya B	m̐ṣṭi B +	-m̐gvan AV
-mār̥ga AV +	-mār̥guka B	mārṣṭi C	marmr̥jénya RV

Compare √ mr̥kṣ.

√ mr̥d, 'be gracious.'

Pres. [6.] mr̥dātī etc V B S, -ase B [— 9 mr̥dnāti.]

Perf. [mamar̥da] (mamr̥dyus RV)

[Aor etc amīm̐rdat amamar̥dat, amardīt; mard̥isyati, mard̥itā.]

Sec. Conj [Int marīm̐rd-. — Desid. mimard̥iṣa-. —] Caus mr̥dáyati
 etc. V B C, -te C

Deriv mr̥da B. + mr̥dikā V + mard̥it̥ RV -mr̥daya B
 mr̥dana C mard̥it̥ AV mr̥dayāku RV

√ mr̥ṇ, see √ 2 mṛ.

√ mṛd, mrad, 'rub, crush'.

Pres [9] mṛdnāti etc. s.+, mṛdnīta s — [1.] mardati -te etc. B + — mrada RV, -date MS

Perf mamarda mamṛdus B. + (mamardus M), mamṛde B

Aor 1 mṛdyāsam B.S — 3 amimṛdat B [amamardat. — 5. amardīt.]

Fut. 1 mradīṣyati mardīṣyate JB

Verb. mṛditā AV, marditum B +, -tos B; mṛditvā C., -mṛdya B +, -mradé B, -mardam C.

Sec. Conj. Pass mṛdyāte etc. B. + — *Int.* marmarttu RV. [marīmṛd-.] — *Desid* mimardīṣati B — *Caus.* mardayati etc. B +, -te B. (mardiyate C., mimardayīṣa- in d), mradayati TS

Deriv.

mṛd v +	mardin B +	mṛttikā B +	mṛdú AV +
-mṛda s	márdana B +	marditavya B	mṛtsnā B +
marda B +	mardaniya C.	-marditṛ B.	mimardīṣu B
mardaka C	-mradas V.B.S.	mradīyas B	mimardayīṣu B

√ mṛdh, 'neglect'.

Pres [1] márdhati etc. RV. — [6] mṛdhāti RV.S, -asva s

Aor 1 mṛdhyās RV. — 2. mṛdhas s — 5. mardhā etc. RV.B. (márdhīṣat RV)

Verb mṛddhá MS

Deriv. mṛdh V.B. mṛdha v + mṛdhas RV. mṛdhrá RV
mardhuka JB.

√ mṛç, 'touch, feel'

Pres [6] mṛçāti etc. v.+, -te etc v +

Perf. mamarça mamṛçus B. + (māmṛçus RV), mamṛçe B +

Aor 4 [amārkaṣīt amrākaṣīt] mṛkaṣīṣta? RV. — 7 āmṛkaṣat etc. V.B.

[*Fut.* markṣyati mrakṣyati, marṣtā mraṣtā.]

Verb. mṛṣtā v.+, mṛçita C; marṣtum B +; -mṛçya v.+, -mṛçe V.B.; -mārçam B.S

Sec. Conj. Pass mṛçyate etc. B. + — *Int.* marmṛçat etc. V.B., marīmṛçya- B. — *Caus.* marçayati etc. B +

Deriv -mṛça B. + marça B. + -marçin v + marīmṛçā AV.
-mṛçya B. + -marçaka B mārçana v. +

√ mṛṣ, 'not heed'.

Pres [4] mṛṣyate etc. v.+, -ti etc. B + [— 1. marṣati -te.]

Perf mamārṣa RV.B., mamṛṣe B.

√ mruc, mluc, mlup, 'set'

Pres [1] mrócati etc AV.B, mlócati etc B +

Perf mumloca ÇB V

Aor 2 amrucat JB [— 5 amrocīt, amlocit.]

[Fut mrocisyati, mrocitā; mlocisyati, mlocitā.]

Verb mrukta B +, mlukta RV, mlupta BS, -mrúcas RV

Sec Conj Int malimlucāmahe s

Deriv	-mruc V B	-mrocana C	-mrukti B.	malimlucā AV +
	mrokā AV	-mlocana C	-mlukti C	malimluc s
	-mloca B +	-mloci C		

√ mreḍ, 'gratify' (?)

Pres [1] mreḍeran V¹

Sec Conj Caus mreḍayati etc B + (mrelayati s)

Deriv -mreḍa C

√ mlā, 'relax'

Pres. [4] mlāyati etc B.+, -te etc B + — [2] mlānti B

Perf mamlāu etc B +

Aor [1 mlāyāt, mleyāt. —] 6^o mlāsīs B

Fut 1 amlāsyatām B, -yetām V [— 2 mlātā.]

Verb mlātā RV, mlāna B +

Sec Conj Caus mlāpāyati AV +, mlapayati C

Deriv -mlāni C -mlāyin C -mlāpana C mlāpın C

√ mluc, see √ mruc.

√ mlup, see √ mruc.

√ mlech, 'speak barbarously'

Pres. [1] mlechatī etc B +

[Perf etc mumlecha; amlechīt; mlechiṣyati, mlechitā, mlechita, mliṣṭa.]

Deriv mlechā B. +

√ yakṣ, 'press on' (?)

Pres [1] yáṁṣati etc. RV¹.N¹, -te RV¹.Verb. -yáṁṣe RV²

Deriv	yakṣā V +	yáṁṣya RV	yáṁṣu RV	yáṁṣma V +
	yakṣín RV			yakṣman B +

The character of the root and the connection of its derivatives are very doubtful

√ yach, see √ yam.

√ yaj, 'offer'

Pres [1] yājati -te etc v. + — [2] yāksī v. B S, yākṣva RV — yajase (1s) RV¹

Perf iyāja etc. E + ījé etc v +, yejé AV²

Aor [1] iyyāt. — [3] ayīyajat etc B — 4 ayākṣit etc v B S (ayās RV, ayāt v B S, yākṣat v B S, yākṣatas -ṣatām RV), ayaṣṭa etc v B S (yakṣate etc v B, yakṣīya MS) — 7 ayakṣata (3s) AGS

Fut 1 yakṣyati etc B +, -āte etc v + — 2 yaṣṭā B

Verb iṣṭā v +, yaṣṭum B +, -ṭave v B, iṣṭum M, iṣṭvā AV +, [-iyya;] yājadhyaī v, yājadhyaī TS, -yājam AV

Sec. Conj Pass. iyyate etc E +, -yant E — Int yāyaj- (in d) — Desid yīyakṣati -te E, īyakṣati etc v, -te etc v B — Caus yājayati etc B +, -te E

Deriv	-i v +	yajās RV	yajñā v +	-yājñ B +
	yāj v +	-yajī RV	yājyu v	yājya B +
	yāja B	yājus v +	yājīyas v	yājyā B +
	yajā s	yajatā v	yājīstha v.	yājana s +
	yajñ B +	iṣṭi v +	yājvan v +	yājaniya C
	-yājya RV	yajati s +	yajvin E +	-yājuka B
	-yājyā v B S	yaṣṭavyā B +	yajīṣṇu E.	yāyajūka B +
	ījya C	yaṣṭṛ v +	-yāga E +	yīyakṣu E +
	ījyā s +	yājatra v B	-yāja v +	yājayitavyā B
	yājana AV +	yājātha v	yājaka E +	yājayitr C

Appears to be related with roots **yam** and **yach** and **yat**, and to mean originally 'reach out, extend'

√ yat, 'stretch'.

Pres [1] yātate etc. v +, -ti etc. v +

Perf yete etc v B U

Aor 1. yātāna, yatānā RV. — [3] ayīyatat. — [5] ayatiṣṭa B

Fut 1 yatiṣyate etc B +, -ti etc E +

Verb yatta v +, yatita E, yatitum E, -yātya B

Sec Conj Pass yatyate C — [Int yāyat-. — Desid. yīyatiṣa-. —] Caus yātāyati -te etc v + (yātyate etc B +)

Deriv

-yāt v +	yātti MS	-yātaka E +	yatūna RV.
-yātana AV. +	-yattavya E.	-yātya s +	yayāti ² v +
yataniya C	yatitavya E +	yātānā E +	
yāti v +	yatna E +		

√ yabh, 'future'.

Pres. [1] yābhati etc AV B

[Perf. etc yayābha; ayāpsīt.]

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Fut 1 yapsyāti etc B S

Verb yabdhum C, yabhitum C

Sec Conj Desid yiyapsate etc S

Deriv -yabhya AV yābha C

√ yam, yach, 'reach'

Pres [1] yáchatī -te etc V + — yamatī -te etc E + — [2] yámsi RV, yamīti[?] JB

Perf yayāma yemús etc. VB (yayāmtha RV, yamátus -mus RV), yeme etc V. +

Aor 1 áyamus etc RV (yámatī yámat etc V, yamate etc V, yamyās 3s yamīmahī RV, yamdhī etc RV), áyāmī VB — [3] ayiyamat. —]

4. áyāmsam etc VB (áyān RV, yāmsat etc VBS, yāmsatas RV), áyāmsta etc VB (ayāmsī AB, yāmsate RV) — 5 yāmiṣṭa (3s) RV [— 6 ayāmsiṣam.]

Fut 1 yaṁsyāti B, yaṁsiṣyati C [— 2 yaṁtā.]

Verb yatā V +, yāntum B +, -tave RV, yamitum C yāmitavāi RV, yatvā S, yamitvā C, -yātya AVB, -yamyā S +, -yāmam VB

Sec Conj Pass yamyāte etc V + — *Int* yaṁyamīti RV — *Desid* yiyam-satī B — *Caus* yāmāyati etc VE +, yamayati etc B +, -te E

Deriv yāma V + yāti V + yamúnā V + -yāmin B +
yamā[?] V + -yāntu RV -yamiyas RV -yāmana C
-yamaka C yaṁtavā B + yāmiṣṭha RV -yāmsénya RV
yamín B. + yaṁtúr RV yamasāná RV -yachana E
-yamyā E + yaṁtr V + yāma V + yaṣṭī[?] B +
yāmāna B + yaṁtrā V + yāmaka B +

Compare √ yaj and √ yat.

√ yas, yeṣ, 'be heated'

Pres [4] yásyati etc AV + — [3] yayastu RV — [1] yéṣatī etc VB [yasatī.]

[*Perf* yayāsa.]

Aor 2 ayasat C [— 3 ayiyasat. — 5 ayāsīt.]

[*Fut* yasiṣyati, yasitā.]

Verb yastā V +, yasita BC [yasitvā, yastvā.]

Sec Conj [*Int* yāyas-. — *Desid* yiyasiṣa-. —] *Caus* yāsāyati etc E. + [-te.] (yāsyate E)

Deriv yās VBS -yāsaka C -yāśya V + yaska[?] B +
-yāsa B + -yāsin C -yāsana C

√ yah.

Such a root, of questionable meaning, is assumable for the derivatives

yahú RV yahvá V. yahvánt RV

√ yā, 'go'

- Pres* [2] yāti etc v + (ayus B + [ayān], yāmakī = yāmi KB), yāmahe E'
Perf yayāu etc v + (yayātha v), yaye c
Aor 1 ayāsam etc v (yāsat v B, yeṣam RV) — 6 ayāsiṣam etc v +
 (yāsiṣat RV, yāsiṣiṣṭhās v B)
Fut yāsyati etc AV +, -te etc E + — 2 yātā E +
Verb yātā v +, yātum E +, yātave v, -vāi B, yātvā B S, -yāya B +,
 -yāi v B, -yāyam s
Sec Conj Pass yāyate E — *Int* iyāyate^o u, yāyā- (in d) — *Desid* yī-
 yāsati etc E + — *Caus* yāpāyati etc. B + [ayīyapat]
Deriv -yā v B yātr v + yāyin B + yāyāvarā B +
 yāna v + -yātra E + yāvan v B yiyāsā c
 yū^o v B yātrā E + yēṣṭha RV yiyāsu E +
 -yāti u + -yātha RV yayī, -ī RV. -yāpa c
 yātū^o v + yāma v + -yayin RV yāpaka c
 yātavya E + yāman v B S -yīyu RV yāpya B +
 yayu v B yāpana s +

Do ubless a secondary form of √ i.

√ yāc, 'ask'.

- Pres* [1] yācati -te etc v +
Perf [yayāca] yayāce B. +
Aor [1 yācyāt. — 3 ayayācat. —] 5 ayācīt etc v E (yāciṣat RV),
 ayāciṣṭa B (yāciṣāmahe RV.)
Fut 1 yāciṣyati B S., -te E. [— 2. yācitā.]
Verb yācitā AV +, yācitum AV. +, yācitvā B. +, -yācya B +
Sec Conj Pass yācyate etc E + [— *Int* yāyāc-. — *Desid*. yiyāciṣa-.] —
Caus yācāyati -te AV +
Deriv yācaka E + yācana E. + yācitavya E. + yācñā B +
 yācin c yācanā E + yācitṛ E + yācñyā AV B.
 yācya E + yācanīya E. yāciṣṇu E +

√ yād, 'unite' (?).

- Pres* [1] yādamāna RV.
Deriv yādas B + yādura RV

√ 1 yu, 'unite'

- Pres* [2] yāūti yuvati etc AV B S, yutē yuvate etc v B. — [6] yuvāti
 -te etc v B [— 9 yunāti -nīte.]
Perf [yuyāva] yuyuvē RV.
Aor [1 yūyāt; ayāvī. — 3 ayīyavat. —] 5 yāvīṣṭam^o RV [ayaviṣṭa.]
Fut. [1 yaviṣyati -te. —] 2. yuvitā^o CB [yavitā.]

Verb *yutá* v. +, -*yūya* v +, -*yutya* s

Sec Conj [*Pass* *yūyate*. —] *Int* *yóyuvat* av, *yóyuve* etc *RV* — *Desid* *yūyūṣati* *RV*. [*yiyaviṣa*-. — *Caus* *yāvayati*, *yīvāvayīṣati*.]

Deriv *yú* B + *yuti* C *yūna* s *yós*° v +
 -*yava* *RV*. -*yūti*° v + *yóni*° v + *yóṣaṇā* etc ° v +
 yāvana av + *yotra* B *yūvan*° v + -*yāva* B +
 -*yuvana* s + *yūthā*° v + *yāviṣṭha* v + -*yāvana* C
 -*yut* v B *yaviyas* s + *yāvayitṛ* C

Compare *y* *yuj* and *y* 2 *yu*, from the latter, in combination with prefixes, the forms and derivatives of this root are not always separable with certainty

y 2 *yu*, *yuch*, 'separate'

Pres [3] *yuyóti* etc v. B, *yuyudhvám* etc. v B — [6] *áyuvanta* etc v B s — [1] *yúchati* etc. v.

Aor 1. *yuyāt* B, *yūyātām* (3d.) B (*yūyās* 3s v), *yavanta* *RV*, *áyāvi* B — 3 *yūyot* *RV* — 4 *ayāuṣīt* etc v B (*yāus* *RV*, *yōṣati* etc v, *yōṣat* *RV*, *yōṣam* etc. B s, *yūṣam* av), *yōṣthās* B s — 5. *yāvis* *RV*

Verb *yutá* *RV*, *yótave* -*tavā* -*tos* *RV*., -*yāvam* av B

Sec. Conj *Int* *yóyuvat* etc v B (*yoyāva* *MS*) — *Caus*. *yāvayati* etc v, *yavayati* etc v B.

Deriv *yáva* av C. -*yuti* *RV* C -*yutvan* *RV* -*yāvana* av
 -*yāvana* *MS* -*yotṛ* *RV* -*yāvan* av *yūyuvī* *RV*
 -*yut* v B

Compare *y* 1 *yu*.

y *yuj*, 'join'

Pres. [7] *yunákti* *yuñkté* etc. v + (*yunañkṣi*° C, *yuñjīyāt* B) — [6°] *yuñjati* -*te* etc. v. B + — [2] *yujé* v, *yujmahe* *yujata* (3p) *RV*., *yukṣvá* v

Perf *yuyója* *yuyujé* etc. v + (*yuyujma* -*jre* v, *niniyoja* AB, *yuyó-jate* *RV*)

Aor 1 *áyuji* etc. v B (*yojate* *yujāná* *RV*), (*yojam* *yója* *yuyātām* etc *RV*), *áyoji* v C. — 2° *yujanta* *RV*, *ayujat* -*janta* C — 3 *ayūyujat* etc B + — 4. *ayokṣīt* s, [*ayāukṣīt*] *ayukṣi* etc v. + (*ayunḱ-ṣmahi* C)

Fut. 1 *yokṣyati* etc B +, -*te* etc. av + — 2 *yoktā* B

Verb. *yuktá* v +, *yoktum* B +, *yuktvā* v +, -*tvāya* v B, -*yuyja* B +, *yujé* *RV*

Sec Conj *Pass* *yuyjáte* etc v. +, -*ti* etc B + — [*Int*. *yoyuj*-. —] *Desid*. *yuyukṣati* etc B + — *Caus* *yojayati* etc B +, -*te* etc B + (*yoyjate* etc C)

<i>Deriv</i>	yúj v +	yóga v +	yójana v +	yugma s +
	-yuja v s	yógya av +	yojaniya c	yugmán B
	yújya v B	yogyá RV	yukti v +	-yúgvān v B s.
	yugá v +	yogin s +	yoktavyā B +	yuyukṣu c
	yugya B +	yojaka B +	yoktṛ B +	yojayitavya c.
	-yuñga B	yojya B +	yóktra v +	yojayitr s c
	yuñjaka B +		yojitr c	

√ yudh, 'fight'.

Pres [1] yúdhya *etc* v +, -ti *etc.* v + — [1] yodhatī *etc.* av FB. — [2] yótsi RV

Perf yuyódha yuyudhé *etc* v. +

Aor 1 yódhi, yodhat, yodhāná RV., yudhāna⁹ c — 3. yūyudhas M. — 4 yotsis B, ayuddha c, yutsmahī av — 5 ayodhit *etc.* v (yodhiṣat RV)

Fut 1 yotsyati -te *etc* B. + — 2 yoddhā B.

Verb yuddhá v +, yoddhum B, -yuddhvī RV, -yudhya B, yudham JB, yudhé RV, yudháye RV

Sec Conj Pass yudhyate c — *Int* [yoyudh-] yavīyudh- (*in d*) — *Desid* yúyutsati -te *etc.* v + — *Caus* yodhayati *etc* v +, -te *etc* B. (yodhyate B)

<i>Deriv</i>	yúdh v +	yudhmá RV	yodhana B +	yúyudhi RV
	-yudha v +	yúdhvan RV	yodhaniya c	yūyudhi RV
	yudhi- av	yodhá v +	yodhuka JB	yavīyúdh RV
	-yudhya RV	yodhaka B	yódhīyas RV	yuyutsā B
	yudhénya v	yodhin B +	yoddhavya B +	-yutsā ⁹ c
		yódhya v +	yoddhr v +	yuyutsu B +

√ yup, 'obstruct'.

[*Pres* 3 yupyati.]

Perf yuyópa yuyopimá v

Aor [2 ayupat. —] 3 ayūyupan *etc* B

[*Fut* yopiṣyati, yopitā.]

Verb yupitā av B s

Sec Conj Int yoyupyáte *etc* B s — *Caus* yopáyati *etc* v B s

Deriv yūpa v + -yópana v yoyupana c¹

√ yeṣ, see √ yas.

√ rañh, 'hasten'

Pres [1] ráñhate *etc.* RV, -ti RV

Perf rārahāná RV.B [rarañha.]

[*Aor. etc* ararahat, arañhit; rañhiṣyati, rañhitā.]

Verb rañhita s

Sec. Conj Caus rañháyati -te etc RV

<i>Deriv</i>	-rañha B.	rañghas C	ṛhánt' RV.	rághiyas B
	rañhya RV	rahas' C	raghú V +	lāghiyas AV +
	rañhas V +	rañhi V B	laghú AV +	laghiṣṭha JB

Compare √ rah.

√ rakṣ, 'protect'

Pres [1] rákṣati -te etc V +

Perf rarákṣa etc V + (rārakṣāná RV.)

Aor [1] rakṣyāt. — 3 ararakṣat. —] 4 arakṣīt etc AV + (rakṣīṣat etc RV), arākṣīt etc BS (arāt' MS)

Fut 1. arakṣīṣyas M, rakṣye' N¹ — 2 rakṣitā B C

Verb rakṣitā V +, rakṣitum B. +, -rakṣya C

Sec. Conj. Pass rakṣyate etc U + — [Int. rārakṣ-. —] *Desid* rīrakṣīṣati etc B — *Caus* rakṣayati etc C, -te B

<i>Deriv</i>	rakṣa B +	rakṣya B +	rākṣas V +	rīrakṣā C
	rakṣā B +	rākṣāna V +	rakṣás V B	rīrakṣu C
	raksaka C	rakṣanā C	-rākṣi V B	rīrakṣīṣā C
	rakṣin S +	rakṣanīya B +	rakṣitavya B +	rīrakṣīṣu B +
			rakṣitv' V +	

The relation of rakṣas 'demon' to this root is questionable. But rakṣis AV¹. is too weak evidence on which to accept a √ 2 rakṣ 'harm'

√ rañg, 'rock'

Pres. [1] rañgant C¹

Doubtless artificial

√ rac, 'produce'

Aor 1 araci C. — 3 arīracat C.

Fut 1 racīṣyati C ?

Sec. Conj Caus. racayati etc B + (racyate C)

<i>Deriv</i>	racana B +	-rañca C.	-rañci C	racayitr' C
	-racanā C	-rañcya C.		

√ 1 raj, 'direct', see √ rj.

√ 2 raj, rañj, 'color'.

Pres [4] rajyati -te etc AV¹ B + — [1] rañjati etc ? B + [rajati -te.]

[*Perf* etc rarañja rarañje; rajyāt; arīrajat ararañjat, arāñkṣīt arañkta, rañkṣīṣṭa, rañkṣyati -te, rañktā.]

Verb. raktā B +, [raktvā, rañktvā:] -rajya C

Sec. Conj Pass rajyate C. — *Int.* rārajīti V — [*Desid.* rīrañkṣa- —]

Caus rajayati AV, rañjayati etc. B +, -te B

<i>Deriv</i>	raṅga E +	rañjana E +	rajanīya E	rakti c
	rañjaka E +	rañjaniya c	rājas [?] v +	rāga u +
	-rañjya c	rajana AV +	rajī [?] RV	-rāgin E +
	rajaka E +	rajanī E	rajatā v +	rajayitṛ vs

The forms with nasal belong to the later language

√ rañch, 'mark'

Only in (ni-) -rañchana c compare √ lāñch.

√ raṭ, 'howl'

Pres [1] ráṭati etc c

[*Perf* etc rarāṭa reṭus; arīraṭat, arāṭīt, raṭiṣyati, raṭitā.]

Verb raṭita c

Sec Conj Int rāraṭīti etc E +

Deriv raṭana c -raṭi c

√ raṇv, 'delight'

Pres [1] raṇva etc TS

Verb raṇvitā RV

A secondary formation from √ ran, apparently through raṇvā.

√ rad, 'dig'

Pres [1] rádati etc v B, -te AV — [2] ratsi RV

Perf rarāda RV [redus.]

[*Aor* etc arādīt, radiṣyati, raditā.]

Verb raditā AV B

Deriv rada RV c radana c

√ radh, randh, 'be or make subject'

Pres [4] rádhyati etc AV B — [2] randdhi RV¹

Perf [rarandha rarandhuma redhma] rāradhús RV

Aor 2 radham etc v — 3 rīradhas etc RV (rīradhā 1s RV) [ara-randhat.] — 5 randhīs RV

[*Fut* radhiṣyati, ratsyati; radhitā, raddhā.]

Verb raddhā RV [radhitum.]

Sec Conj Int rāranddhi[?] RV [rāradh-] — [*Desid* rīradhiṣa-, rīrat-sa-.] — *Caus* randháyati etc v +

Deriv randhana RV c randdhi RV randhra[?] RV + radhrā[?] RV

√ 1 ran, 'take pleasure'

Pres [1] rāṇati etc RV, -anta RV — [4] rāṇyati etc RV (raṇyáthas RV¹)

Perf rāraṇa RV (rārāṇas etc rārān rārāndhī etc arāraṇus RV B)

Aor [3 arīraṇat, ararāṇat. —] 5. arāṇiṣus RV (rāṇiṣṭana RV)

[*Fut* ranīṣyati, ranītā.]*Sec Conj* [*Int* ranraṇ-. — *Desid* riranīṣa-. —] *Caus* ranāyati etc v.,
-anta RV [ranāyati.]

<i>Deriv</i>	rán RV	rāṇya v	rānti° v	rānīṭ RV
	rāṇa v +	raṇyā AV	rāntya v.	ranvā v
				rāṇvan RV

Compare √ ram.

√ 2 ran, 'ring'

Pres [1] ranāti etc c*Verb* ranita c*Sec Conj* *Caus* ranāyati c*Deriv* -raṇana c

A late and probably artificial formation

√ rap, 'chatter'.

Pres. [1] rápati etc v B*Sec Conj* *Int* rárapīti etc v*Deriv* -rāp RV -rāpīn AV

A variant of √ lap, which compare

√ rapç, 'be full'

Pres [1] rapçate etc v, rapçant- RV*Perf* rarapçe RV*Deriv* -rapça RV -rapçin v B

√ raph.

Perhaps to be seen in raphitá RV¹ 'miserable' (?) compare √ rīph.

√ rabh, rambh, 'take hold'

Pres [1] rábhate etc v +, -ti etc s +, rambhatī -te E +*Perf* rebhé etc v. + (rārabhe RV), rarabhmá RV*Aor* 1 arambhi c — [3 ararambhat. —] 4 árabdha RV*Fut* 1 rapsyate etc E +, -ti E [— 2 rabdhā.]*Verb* rabdhā v +, rabdhum E, -rábhya v +, -rábham RV, -rābhe v B.*Sec Conj* *Pass* rabhyate etc E. + — [*Int* rārabh-, rārambh-. —] *Desid.*ripsate etc B C — *Caus* rambhayati etc B +, -te B*Deriv* :

rabha E	rābhi v +	rābhiṣṭha v B	rambhín v +
-rábhya B +	-rabhin v s	rābhīyas B s	-rámbhana v +
rābhas v +	-rabdhī c	rābhyas RV	-rambhaniya B. s.
rabhasāná RV	-rabdhavya E	rambhā v +	-ripsu c
	rabdhī c	rambhaka c	

Compare √ labh, which is the same in another phonetic form

√ ram, 'be or make content'

Pres [1] rāmate -ti etc. v + — [9.] ramṇāti etc. v B

Perf rarāma remus etc. B +, reme etc. B +

Aor 1 rānti² sv — 3. āriramat etc. RV — 4. arāmsīt c, āramsta etc
v [rāmsiṣṭhās.] — 6. rāmsiṣam sv

Fut 1 rāmsyate etc. B +, -ti B [— 2. rāntā.]

Verb ratā B +, rāntum B +, -tos B, ramitum B, ratvā B, rāntvā c.,
-ramya s + [-ratya], -ramam s

Sec Conj Pass ramyate etc. B + — [Int. rāiram-.] — *Desid* rīramṣa-
(in d) — *Caus.* ramayati etc. v +, -te etc. B +, rāmayati etc. v +
(rīramayiṣa- in d)

<i>Deriv</i>	rama B +	rāti B +	rāntavya c.	rāmaṇa B
	ramyā B +	rānti AV +	rāntṛ RV	rāmsu- ² RV
	ramaṇa B +	ramāti AV B	rātrī ² v +	rīramṣā B. +
	ramaṇīya U +	rāmāti AV B	rāma v +	rīramṣu c.
			-rāmin RV.	rīramayiṣu c

Compare √ 1 ran, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also √ lam.

√ ramb, 'hang down'

Pres [1] rāmbate etc. RV

Deriv -rambaṇa B U

Compare √ lamb, from which the verb-forms and derivatives mostly come.

√ rambh, 'roar'.

Pres [1] rambhati -te etc. c

The isolated occurrences probably artificial.

√ raç.

Such a root inferable from the derivatives

raçanā v +	raçmán RV	raçmí v. +	rāçí v +
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√ ras, 'roar'.

Pres. [1] rasati -te etc. B +

Perf. rarāsa resus etc. B +

[*Aor. etc.* arīrasat, arāsīt; rasiṣyati, rasitā.]

Verb. rasita c

[*Sec. Conj.* rāras-, rīrasiṣa-, rāsaya-.]

Deriv rasana c. rasitṛ c.

Compare √ 1 rās.

The root 2 ras 'taste' is only a denominative of rasa.

√ rah, 'desert'

[Pres etc rahati, rarāha rehus, arārahat, arahīt; rahīṣyati, rahitā.]

Verb rahita B +, rahitum B

Sec Conj Caus rahayati etc S +

Deriv	raha RV +	rahana C	rahas B +	rāhū- ⁹ RV
	-rahin C		rahasya, -yu B +	

√ 1 rā, rās, 'give'.

Pres. [3] rirīhi RV, rarāsva AV, rarīdhvam etc (rārate 3s, rārāṇa)

V. — [2] rāsī RV, rāti C, rāte B, rāsva VB S — [1] rāsate etc VB S.

Perf rarimā-ivāns RV, rare etc RV

Aor. 4 ārāsma etc VB (rāsāt etc VB), rāsāthām rāsīya RV

Fut. [1. rāsyati. —] 2. rātā C

Verb. rātā V +, rātave C

Deriv	-rā C	rayí ⁹ V +	rākā ⁹ V +	rārāvan RV
	rāí or rā ⁹ V +	rayiṣṭha B	rātí V +	-rāru ⁹ VB
	-rāya V	rātna ⁹ V +	rāvan VB.	

The present-stem *rāsa* is plainly an extension of the aorist-stem *rās*.

√ 2 rā, 'bark'

Pres [4] rāyati etc VB

[Perf etc rarāu; arāsīt, rāsyati, rātā.]

Deriv. -rāvan⁹ VS

√ rāj, 'be kingly'

Pres. [1] rājati etc V +, -te etc B + — [2] rāṣṭi rāṭ RV

Perf. rarāja rejus etc. B. +, rarājatus M, reje etc B + [rarāje.]

Aor 1 rājyāsam S [— 3. ararājat.] — 5 arājīṣus RV [arājīṣṭa.]

[Fut rājisyati, rājītā.]

Verb rājāse RV

Sec Conj [Int rārāj-. — Desid rirājīṣa-. —] Caus. rājayati etc B +, -te etc. AV B

Deriv	rāj V +	rājan V +	rājanā B +	rāṣṭrī VB S
	-rāja V +	rājān RV.	-rājīn RV B	rāṣṭrá V +

Is most probably an old denominative of *rāj* 'ruler', from √ rj, raj, which see. The anomalous stem *irajyā-* (see 1b) is related with it

√ rādh, 'succeed'

Pres. [5] rādhnoti etc B + — [4] rādhyate etc AV + -ti etc. S +

Perf rarādha etc VB.

Aor 1 arādhām B (rādhati -dhat etc RV, -dhās CB), rādhyāsam

-sma AV B S, ārādhi VB.U — 3 arīradhat etc B C — 4 arātsīt etc.

AV B S — 5 rādhiṣi etc AV B.U

Fut 1 *rātsyati* etc AV B S [— 2. *rāddhā*.]

Verb *rāddhā* AV +, *rāddhvā* B, *-rādhyā* B.

Sec Conj *Pass* *rādhyate* C — [*Int* *rārādh-*. — *Desid* *rīrātsa-*, *ntsā-*. —] *Caus.* *rādhayati* etc AV. + (*rādhyate* B, *rīrādhayīṣati* B)

Deriv *rādha* V + *rādhana* AV + *-rādhi* AV *-rādhayitṛ* C
-rādhi B *-rādhanīya* C *rāddhi* AV B S *-rādhayīṣṇu-*
rādhyā V + *rādhas* V + *-rāddhṛ* C

The form *iradhanta* RV¹, with the infin. *irādhyāi* (for *iradhādhyāi*) RV¹, appears to belong to this root

√ 1 *rās*, 'roar'

Pres [1] *rāsati -te* etc B +

Perf *rārāse* C

[*Aor* etc *arāsiṣṭa*, *rāsiṣyate*, *rāsītā*.]

Sec Conj *Int* *rārāsyate* B.

Deriv *rāsa*° C *rāsabha*° B +

Compare √ *ras* and √ 2 *rā*.

√ 2 *rās*, see √ 1 *rā*.

√ *ri*, *rī*, 'flow'

Pres [9] *riṇāti riṇite* etc V B. S. — [5] *ariṇvan* MS — [4.] *rīyate* V B [— 6 *riyati*.]

[*Perf* etc *rīrāya*; *arīrayat*, *arāsiṣīt*; *reṣyati*, *retā*, *rem-*, *rīrīṣa-*, *rāyaya-*, *repaya-* *arīripāt*.]

Deriv *-raya* B *rīt* RV *rītī* V + *rētas* V. + *reṇú* V +

Compare √ *li*.

√ *rikh*, 'scratch'

Pres. [6] *rikha* RV¹

Deriv *rekhā* B

The usual form of this root is *likh*, which see

√ *riṅkh*, *riṅg*, 'creep'.

Pres. [1.] *riṅkhati* etc C, *riṅgati -te* etc C

[*Perf* etc *riṇṅkha*, *riṇṅga* etc. etc.]

Sec Conj *Caus* *riṅgayati* C

Deriv *riṅkhaṇa* C *riṅgūn* C. *riṅgi* C

√ *ric*, 'leave'.

Pres [7] *riṇākti* etc. V. B. [*riṅkte*.] — [4°] *rīcyate* etc TS, *-ti* B

Perf. *rīrēca* *rīrīcé* etc. V B. (*rīrīcyāt* etc V, *rīrīkvāns* RV, *arīrecīt* RV)

Aor. 1 *riktam*° RV., *areci* V. B. S. — 2. *arīcat* C — 3. *arīricat* etc. B S —

4. *ārāik* RV., *arīkṣi* etc V B.

Fut 1 *rekṣyate* B. [— 2 *rektā*.]

Verb **riktá** v. + [riktá.]

Sec Conj Pass **ricyáte** etc v + — [Int **reric-**. — Desid **rirkṣa-**. —]

Caus **recayati** etc. B +

Deriv	-reka v +	-recya c	-riñca B +	-rikti JB
	-rekin c	récana v +	-riñcya c	rikthá v +
	reca B +	-recanīya c	-riñci B +	rékṇas RV
	recaka B +		réku RV	-ríkvan RV

The accent **ricyáte** is quotable only from TS, and **ricyáte** only from ÇB

✓ **rip**, 'smear'.

Perf **riripús** RV

Verb **riptá** RV

Deriv **ríp** v **répas** v **ripú** v. + **riprá** v

Compare the other form of the root, **lip**, to which most of the formation belongs

✓ **riph**, 'snarl'

Pres [6.] **riphant -atí** AV.B. — [1] **rephant** B.

[Perf etc **rirepha** etc etc.]

Verb **riphitá** B +

Sec Conj Pass **riphyate** s

Deriv **repha** s +

✓ **ribh**, 'sing'.

Pres [1] **rebhati** etc VB C! ?

Perf **rirébha** RV

[Aor etc **arebhīt**; **rebhīṣyati**, **rebhitā**.]

Sec Conj Pass. **ribhyate** RV

Deriv **rebhá** v +

✓ **riç**, 'tear'

Pres [6] **riçánt riçáte** etc RV

Verb **riṣṭá** V U

Deriv **riçā** AV

See the other form, **liç**, from which the forms mostly come.

✓ **riṣ**, 'be hurt'.

Pres [4] **riṣyati** etc v +, -te etc B. + — [1] **reṣat reṣāt** v.

[Perf **rireṣa**.]

Aor 1 **rīḍhvam** TA. — 2. **ariṣan** etc VBS. (**riṣātha** etc RV., **riṣant riṣant**? RV) — 3. **rīriṣat** etc. v + (**rīriṣiṣṭa** RV C, **ririṣiṣṭa ririṣes** RV) [— 5 **areṣīt**.]

[Fut **reṣiṣyati**; **reṣitā**, **reṣṭā**.]

Verb. **riṣṭá** v +, **riṣé riṣás** RV

Sec Conj [Int *rerīṣ-*. —] *Desid rīrikṣati etc RV* [rīrīṣīṣa-, rīreṣīṣa-. —]

Caus reṣāyati etc v + (rīṣayādhyāi RV)

<i>Deriv</i>	rīṣ v	reṣa c	reṣaṇā v	reṣmān AV, B
	rēṣ [?] B	-reṣin s	rīṣṭi v B s	rīrikṣú RV
	-rīṣa AV	rīṣaṇa- RV	rīṣika [?] c	

✓ rih, 'lick'

Pres [2] *rédhī rihānti etc v B*, *rihaté RV*, *rihāṇā v*, *rīhāṇa vs*

Perf *ririhvāṇs RV*

Verb *rīdha RV*

Sec. Conj *Int rērihat -hāṇa etc. v B*, *rerihyāte etc v B*

Deriv *-réhāṇa AV* *rerihā AV*

The other verb-forms and derivatives made from ✓ *lih*, which see.

✓ rī, see ✓ ri.

✓ 1 ru, 'cry'.

Pres [2] *rāuti [ravīti] ruvanti etc B + (rūyāt s, ravāṇa[?] s) — [6]*
ruvāti etc v. + — [1] ravati -te etc JB +

Perf. *rurāva B*, *ruruvire B*

Aor [1. *rūyāt*. —] 3 *arūruvat c* [*arīravat*.] — 5 *ārāvīt etc RV*

[*Fut raviṣyati, ravitā rotā*.]

Verb *rutā AV +, rotum c*

Sec. Conj *Int. rōravīti etc v +, rōruvāṇa B, rorūyate etc B +, -ti B —*

[*Desid rurūṣa-*. —] *Caus rāvayati etc s +*

<i>Deriv</i>	rāva v +	-rāvas v +	ruvātha B	rāva B +
	ravaṇa c	ravitṛ B	rūma [?] RV	rāvin B +
	ruvaṇa- RV	ravātha v B s		rāvaṇa B +

✓ 2 ru, 'break'.

Pres [2] *rudhī AV.?* — [1] *rāvat B*.

Aor 5 *rāviṣam etc v B*

Verb *rutā v B*

Sec. Conj *Int rōruvat RV*

Deriv. *ravitṛ B.* *-rāvin B*

A very few sporadic occurrences, and not unquestionable

✓ ruc, 'shine'.

Pres. [1] *rócate etc v +, -ti etc B +*

Perf *ruoca rurucé etc v. + (rurukvāṇs rurucyās rurucanta RV.)*

Aor 1 *ručiya TA*, *rucāṇā RV*, *aroci RV*. — 2 *arucat c* — 3. *ārūrucat RV*, *-cata (3s) etc. B.* — 4 *arukta TA* — 5. *arociṣṭa etc. B. + (rociṣīya B., ruciṣīya AV)*

Fut. 1 *rocīṣyate* B [— 2 *rocitā.*]

Verb *rucitā* B +, *rocitum* B, *rucé* RV

Sec. Conj. Int. *rórucāna* RV — *Desid* *ruruciṣate* AA [*rurociṣa-*] —

Caus *rocāyati* etc V +, -te etc. B + (*rocayate* B), *rucayanta* RV

<i>Deriv.</i> <i>rúc</i> V +	<i>rocaka</i> B +	<i>rúci</i> AV +	<i>rucira</i> B +
<i>rucá</i> B	- <i>rocin</i> C	<i>roci</i> C	<i>rukṣá</i> RV
<i>rucā</i> B	<i>roká</i> V +	<i>rocís</i> V +	<i>ruciṣya</i> C
<i>rucaka</i> B +	<i>róka</i> RV	<i>rócuka</i> MS	<i>rociṣṇú</i> B +
<i>rucya</i> C	- <i>rokin</i> V B	<i>rukma</i> V +	- <i>ruṣa</i> RV
<i>rocá</i> AV +	<i>rocaná</i> V +	<i>rúkmant</i> V.B	<i>rúçant</i> V
	- <i>rocas</i> B		

✓ *ruj*, 'break'

Pres. [6] *rujāti* etc V +, -te etc B + — [2?] *rukte* B

Perf *rurója* *rurujus* etc V + (*rurójitha* RV)

Aor 1. *rok* vs., *ruk* MS — 3 *arūrujat* C. [— 4 *arāukṣit.*]

[*Fut.* *rokṣyati*, *roktā.*]

Verb *rugṇá* V +, *ruktvā* B, -*rújya* B +, -*rúje* RV

Sec. Conj. Pass. *rujyate* B. — [*Int* *roruj-*. —] *Desid* *rurukṣa-* (*in d*) —

[*Caus* *rojayati*.]

<i>Deriv.</i> <i>ruj</i> V. +	<i>róga</i> V +	- <i>rujana</i> C	- <i>rujatnu</i> RV
<i>rujá</i> V. +	<i>logá</i> V B	- <i>rogaṇa</i> AV.	<i>rurukṣāni</i> RV.
<i>rujā</i> B +		<i>rujānā</i> RV	

✓ *ruṭh*, 'torment'

Pres [1] *roṭhamāna* B¹

Compare ✓ *luṭh*.

✓ *rud*, 'weep'.

Pres [2] *roditi* *rudanti* etc V + (*rudīmas* *rudīhi* C, *arodīt* B.+) — [6] *rudati* -te etc S + — [1] *rodati* -te etc S +

Perf *ruroda* *rurudus* etc. B., *rurude* B

Aor. 2 *árudat* etc. AV U — [3. *arūrudat.* —] 5? *arāudiṣīt* C

Fut. 1. *rodiṣyati* C [— 2 *roditā.*]

Verb *rudita* B +, *roditum* C, *ruditvā* B +, *roditvā* B, -*rudya* C

Sec. Conj. Pass. *rudyate* C — *Int* *rorudat* B, *rorudyate* etc B + —

Desid *rurudiṣa-* (*in d*) — *Caus* *rodāyati* etc V. +

<i>Deriv.</i> - <i>rud</i> AV.	<i>rodana</i> B +	<i>ródas</i> etc V +	- <i>roruda</i> AV.
- <i>ruda</i> C	<i>rudana</i> C.	<i>roditavya</i> B +	<i>rurudiṣu</i> C
<i>róda</i> AV U.		<i>rudrá</i> V +	

✓ 1 *rudh*, 'grow'

Pres. [1] *ródhati* *ródhat* RV. — [6] *rudhánt* RV¹

Deriv. : -*rudh* V + -*rodha* AV + -*ródhana* V B.

Appears to be another form of ✓ *ruh*.

√ 2 rudh, 'obstruct'.

- Pres* [7] ruṇáddhi rundhanti runddhé rundhate etc v + — [2.] rudh-mas AV — [1] rodhati B. — [6?] rundhati -te etc B +
- Perf* rurodha rurudhe etc v. + (rurodhitha RV., rurundhatus B)
- Aor* 1. arodham RV, arudhma MS (rudhánt RV), rudhyāt c [arodhi.] — 2 arudhat etc. v + — [3] arūrudhat. — 4 arāutsīt etc B + (arāut AV, rotsīs U), arutsī aruddha etc B U (arāutsī AB)
- Fut* 1 rotsyati -te etc B + [— 2. roddhā.]
- Verb* ruddhá v +, roddhum B +, -dhos B, rodhitum B, ruddhvā B +, -rúdhya v +, -rundhya B; -rúdham AV B, -rúndham B, -ródham B
- Sec Conj* Pass rudhyáte etc v +, -ti etc B + — *Int* rorudhas B — *Desid* rurutsate etc B, -ti B (-syamāna? BS) — *Caus* rodhayati -te etc B + (rodhyate B), rundhayati B
- Deriv* -rudh v + rodhaka B + ródhana v + -ruddhi B
 -rudha RV rodhin S + rodhanā RV roddhavya B +
 ródha v + rodhya B + ródhas v + roddhṛ B +
 -ródhuka B

√ rup, 'break, pain

- Pres* [4] rúpyati etc B
- [*Perf* ruropa]
- Aor* [2] arupat. — 3 arūrupat etc. AV B
- [*Fut* ropiṣyati, ropitā.]
- Verb* rupita RV
- Sec Conj* Caus ropayati B
- Deriv* ropanā AV rópi AV rópuṣī RV
- Probably the same with √ lup, though differentiated from it in meaning

√ ruṣ, 'be vexed'

- Pres* [1] roṣati RV B — [4] ruṣyati -te etc B + — [6.] ruṣati etc S +
- [*Perf* etc ruroṣa; aruṣat, arūruṣat, aroṣīt; roṣiṣyati, roṣitā roṣtā.]
- Verb* ruṣita B +, ruṣta B +, ruṣya B
- Sec Conj* [Int roruṣ-. — *Desid*. ruruṣiṣa-, ruroṣiṣa-. —] *Caus* roṣayati -te etc B + (roṣyate B +)
- Deriv.* ruṣ B + roṣa B + roṣaṇa B +
- Occasionally written ruç; and part of the AV. forms of rūṣant are referred here by BR

√ ruh, 'ascend'

- Pres* [1] róhati -te etc v + — [6] ruhati -te etc B +
- Perf* ruropa ruruhús etc v. + (ruróhitha AV), ruruhe etc c
- Aor* 2 aruhat etc v + (ruheyam etc ruha rúhāṇa v B S) — 7 áruṣat etc v B S

Fut 1 rokṣyāti B +, -te E, rohiṣye E [— 2 roḍhā.]

Verb rūḍhā V +, ródhum B +, rohítum E, rūḍhvā AV, -rúhya AV +, -rúhya AB, -rúham RV., róhiṣyāi TS, -róham E

Sec Conj Pass. ruhyate E — [*Int.* roruh. —] *Desid* rúrukṣati etc V + — *Caus* roháyati etc V +, -te etc B., ropayati etc. B +, -te E (ropyate E +, aropi C)

Deriv rūh V + róhana V + -roḍhavya E + ropin E +
 -ruha E + rohaṇīya S + -roḍhṛ C ropya E +
 róha AV + róhas RV S -rurukṣu E + ropāṇa E +
 rohaka E + -róhuka B ropā E + ropañīya C
 rohīn B. + rūḍhi B + ropaka E + ropayitr E +
 -rohyā B

√ rūṣ, 'strew'.

[*Pres* etc rūṣati etc. etc.]

Verb rūṣita E +

Sec Conj Caus. [rūṣayati;] roṣayati etc. C

Deriv. rūṣaṇa C rūkṣā[?] V +

√ rej, 'tremble'.

Pres [1] réjati -te etc V B.

Sec Conj Caus rejáyati etc RV

√ reḍ, 'deceive' (?)

Pres [1] -reḍant B S

Only in the phrase áreḍatā mánasā. Of wholly doubtful character.

√ rebh, see √ ribh.

√ lakṣ, 'mark'.

Pres. [1.] lakṣate C, -ti E

Sec. Conj. Caus lakṣayati -te etc. E + (-lakṣita B +, -lakṣya S., lakṣyate E +)

Deriv. lakṣā V. + lakṣya U. + lakṣaṇīya C. lakṣmī V +
 lakṣaka C lakṣaṇa B. + lākṣman V. + -lakṣayitavya E

Really a denominative formation from lakṣā, but having attained the position and value of a secondary root

√ lag, 'attach'

Pres. [1] lagati etc. E +

[*Perf.* etc lalāga; alagīt.]

Fut. 1. lagīsyati etc. C. [— 2 lagitā.]

Verb. lagna B¹ ? E. +, lagitvā C, -lagya C

Sec Conj Caus *lāgayati* c

Derv -lagana c laganiya c liṅga⁹ v. +

The lateness of this root is strongly opposed to the derivation from it of *lakṣā* etc

√ *lāṅgh*, 'leap'

Pres [1] *lāṅghati* -te c

[*Perf* etc *lalaṅgha* -ghe; *alaṅghīt*, *alaṅghuṣṭa*; *lāṅghuṣyati* -te, *lāṅghitā*.]

Sec Conj Caus *lāṅghayati* etc E + (*lāṅghita* s +, *lāṅghyate* c)

Derv *lāṅghaka* c. -lāṅghin c lāṅghya E + lāṅghana s +
lāṅghaniya c.

Doubtless related with √ *ranh*.

√ *lajj*, 'be ashamed'

Pres [6] *lajjate* etc. B¹ E. +, -ti etc E +

Perf *lajjire* c

[*Aor* etc *alajjiṣṭa*; *lajjiṣyate*, *lajjitā*.]

Verb *lajjita* c, *lajjitum* E

Sec Conj [*Int*. *lālajj*-. — *Desid*. *lilajjiṣa*-. —] Caus *lajjayati* etc. c

Derv *lajjā* E +

√ *lap*, 'prate'

Pres [1] *lapati* etc AV E. +, -te etc E — [4] *lapyant* M

Perf *lalāpa* lepus E +

[*Aor* *alilapat*, *alalāpat*; *alāpīt*.]

Fut 1. *lapiṣyati* etc E + [— 2 *lapitā*.]

Verb. *lapitā* AV +, *lapta* E., *lapitum* c., *laptum* E +; -*lapya* E +

Sec. Conj *Pass*. *lapyate* c. — *Int*. *lālapīti* etc AV B, *lālapyate* etc. E. +,
-ti E — [*Desid* *lilapiṣa*-. —] Caus *lāpayati* etc AV +, -te etc B U

Derv. -*lap* AV. *lapana* c. -*lapitavya* c -*lāpin* E +
-*lapya* c *lapani*ya c. -*lāpa* AV. + -*lāpya* c
-*lapti* c. -*lāpaka* E + -*lāpana* E +

Compare the other root-form, *rap*.

√ *labh*, 'take'.

Pres [1.] *labhate* etc AV +, -ti etc AV.⁹ E. +, *lambhate* etc E.

Perf *lalābha* c, *lebhé* etc V +

Āor [1. *alambhi*. — 3. *alalambhat*. —] 4. *alabdha* *alapsata* E,
*lapsi*ya s

Fut 1 *lapsyate* etc. B +, -ti etc. B +, *labhiṣyati* c — 2 *labdhā* E

Verb *labdha* V +, *labdhvā* AV. +, -*lābhya* B +, -*lāmbham* E. s

Sec Conj. Pass. *labhyāte* etc B +, -ti c. [— *Int* *lālabh*-, *lālambh*-.] —

. *Desid*. *līpsate* etc AV +, -ti etc. E +, *līpsate* etc B s (*līpsyāte* CB) —

Caus *lambhayati* etc. B. +, -te B

<i>Deriv</i>	-labha s +	labhana c	lambha B +	lambhuka B.U
	labhya B +	-labhaniya c	lambhaka B +	lipsā AVF E +
	lābha B +	labdhi E +	-lambhin E +	lipsu E +
	-lābhaka BV	labdhavya U +	-lambhya B S	lipsitavya E
	lābhin c	labdhr B +	lambhana S +	lipsitavya B
			lambhaniya U +	

Compare the other root-form, rabh.

√ lam, 'take pleasure'

Pres lalāma c¹

Deriv lamaka² s

Sporadic variation of √ ram.

√ lamb, 'hang down'

Pres [1] lambate etc B +, -ti etc E +

Perf. lalambe etc E +

[*Aor* alalambat, alambiṣṭa.]

Fut 1 lambiṣyati E, alambiṣyata c — [2. lambitā.]

Verb lambita E +, lambitum E., -lambya E +

Sec Conj Pass lambyate etc E + — *Caus.* lambayati etc E +, -te c.
(lambyate etc E +)

<i>Deriv</i>	lamba B +	lambin B +	lambana E +	-lambitavya c.
	lambaka c	-lambya c	-lambuka B	

Compare the other root-form, ramb.

√ lal, 'sport'

Pres [1] lalati -te etc E +

Verb. lalita E +

Sec Conj Caus lālayati etc E +, -te c (lālyate c), lalayati etc c

<i>Deriv.</i>	lālana E +	lālaka c	lālana c	lālayitavya E. +
	-lāla c	-lālya c	lālaniya E +	

√ laṣ, 'desire'

Pres [1] lasati -te etc E + [— 4 laṣyati -te.]

Perf lalāṣa leṣus c [leṣe.]

[*Aor* alilaṣat; alāṣit, alaṣiṣṭa.]

Fut. 1 laṣiṣyati c [-te. — 2 laṣitā.]

Verb laṣitā E +

[*Sec Conj* lālaṣ-; lilaṣiṣa-, lāṣaya-.]

<i>Deriv</i>	-laṣya c	-laṣaniya c	-lāṣa c	-lāṣun c
			-lāṣaka E. +	-lāṣuka c.

Hardly occurs, in verb-forms or derivatives, except with abhi.

√ las, 'be lively'

Pres [1] lasatī etc E +, -te etc C

Perf lalāsa C

[Aor etc alilasat, alasīt, lasīṣyatī, lasitā.]

Verb lasita E +

Sec Conj Caus lāsayatī etc E + (lāsyate C)

Deriv -las C -lasana C lāsa E + -lāsīn E +

-lasa B + lāsana E + lāsaka E + lāsyā E +

lālāsa E +

In meaning, lālāsa belongs distinctly to √ laṣ, and the two roots are very possibly one in origin, alasa is the only pre-epic form

√ lā, 'grasp'

Pres [2] lātī C

[Perf etc lalāu, alāsīt; lāsyatī, lātā.]

Verb lātvā C

A few sporadic occurrences, probably artificial

√ lāñch, 'mark'

Only in lāñchita C and lāñchana C, perhaps connected with √ lakṣ.

√ likh, 'scratch'

Pres [6] likhātī etc AV +, -te B S

Perf lilékha etc E +

Aor [1 alekhi. —] 3 alīlikhat JB — 5 lekhīs B S

Fut 1 likhīṣyatī C [lekhiṣyatī. — 2 lekhitā.]

Verb likhitā AV + [lekhitum, likhitum; lekhitvā,] likhitvā C, -līkhyā B +

Sec Conj Pass likhyate etc S + — [Desid līlikhiṣa-, lilekhiṣa-. —]

Caus lekhayati etc S +, likhāpayatī C

Deriv likhya C. lekha S + lekhaka E + lekhana S +

likhana C lékhā B + lekhin E + lekhanīya C

lekhya E +

Compare the other root-form, rikh.

√ lip, limp, 'smear'

Pres [6.] limpātī etc AV +, -te etc. S +

Perf lilepa lilīpus B +

Aor 1 alepī C — 2 alīpat C [alīpata. — 3 alīlīpat.] — 4 alīpta C, alīpsata B V

[Fut lepsyatī -te; leptā.]

Verb lipta AV +, -līpya B +

Sec Conj Pass līpyate etc B +, -tī E — [Int lehp-. — Desid lilīpsa-. —]

Caus lepayatī etc E +, limpayatī S

<i>Deriv</i>	lepa u s +	lepın ɛ +	lepana s. +	-limpa a v B
	-lepaka c	lepya c	lipi ɛ +	limpi c¹

Compare the other root-form, rıp.

√ liç, 'tear'

Pres [6] liçáte etc B. (liçāna JB) [— 4 liçyate.]

Perf liliçire B

Aor [3 aliliçat. —] 5. aleçişı B. [— 7 alikşata.]

[*Fut* lekşyate, leştā.]

Verb liştā B s.

[*Sec Conj* leliç-; liliķša-; leçaya-.]

Deriv (ku-)liça⁹ v + leça B + leştu B +

Compare the other root-form, rıç.

√ lih, 'luck'

Pres [2] leđhi etc B. +, liđhe etc B + — [6] lihati etc. B +

[*Perf* etc lileha, lihhe.]

Aor [1 alehi. — 3 alilihat. — 4. aliđha. —] 7 alikşat s [-kşata.]

[*Fut*. lekşyati -te, leđhā.]

Verb liđha B. +, -lihya s

Sec Conj *Pass* lihyate B — *Int* lelihāt etc B +, lelihāna B +, -hita JB.,
lelihate etc B +, -hyant c — [*Desid* liliķša-. —] *Caus* leháyati
etc B +

<i>Deriv</i>	-lih c	leha c	-lehın B +	lehana s +
	-liha c	-lehaka B.	lehya B +	leliha B +

Compare the other root-form, rih.

√ lī II, 'cling'

Pres [4] liyate a v.⁹ B. +, -ti etc. u. c. — [1] láyate etc v B. — (ni-)lāyata
B [— 9 lınāti.]

Perf lilye etc B +, lilyus B. + — (ni-)layām cakre ÇB [lalāu.]

Aor 4 alešta ÇB [alāšīt. — 6 alāsīt.]

[*Fut*. leşyati, lāsyati; letā, lātā.]

Verb lina a v. +, -liya B +, -lāya s., -lāyam a v. B.

Sec Conj [*Int* leli-. — *Desid* liliķša-. —] *Caus*. lāpayati etc B. + (lāp-
yate c), lāyayati etc. c

<i>Deriv</i>	lāya B +	-liyana c.	-lāyya⁹ B v	-lāpya c
	lāyana a v +	lāya⁹ B v.	-lāyana c	-lāpana B. +
	layú⁹ ms.	-lāyaka vs	-leya⁹ c.	-lāpayitavya c.

Compare √ rı, rī.

√ 2 lī, 'be unsteady'

Sec Conj Int lelāyatī B U.S, alēlāyat B, alelet B. lelāyāntī lelāyatas
B, lelāyate etc U, alēliyata B, lelāya³ CB, lelāya MS, lelāyat JB.
Deriv lelā CB² JB

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous

√ luñc, 'tear'

[*Pres* luñcatī.]

Perf luluñcus B, -ñce C

[*Aor etc* aluñcīt; luñciṣyatī, luñcitā.]

Verb luñcita C, luñcitvā C [lucitvā], -luñcya B

Deriv luk¹ C -luñca VS -luñcaka C -luñcana B +

√ 1 luṭh, 'roll'

Pres [6] luṭhatī -te etc C

Perf luloṭha C

[*Aor etc* alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyatī, loṭhitā.]

Verb luṭhita C

Sec Conj Int. loluṭhīti C — *Caus.* loṭhayati C

Deriv loṭhana¹ C

√ 2 luṭh, luṇṭh, 'rob'.

Pres [1] luṇṭhatī B¹

Fut luṇṭhiṣyatī C

Verb luṇṭhitum C

Sec Conj Caus loṭhayati etc C, luṇṭhayati etc C (luṇṭhyate C)

Deriv -luṇṭhā C luṇṭhaka C luṇṭhana B¹ C luṇṭhi C

√ luḍ, 'stir up'

[*Pres etc* loḍatī etc etc]

Sec Conj Caus loḍayati etc B +, loḍita -loḍya S + (loḍyate etc B +)

Deriv -loḍana B + -loḍayitr C.

Compare √ lul. A form or two from √ luṇṭh appear to 'have the meaning of √ luḍ.

√ lup, 'break'

Pres [6] lumpātī etc AV +, -te etc. S +

Perf. lulopa etc B. +, lulupe B

Aor 1 lopī S — [2. alupat. —] 3 alūlupat B [alulopat.] — 4. [alupta;]

lopsiya U

[*Fut.* lopsyati -te, loptā.]

Verb lupṭa AV +, loptum C, luptvā S +, -lūpya AV. +, -lūmpam MS, -lopam S

Sec Conj Pass lupyáte etc AV + (lúpyate TS.), -tí s. — *Int* lolupat -pyate etc V + — [*Desid* lulupsa-, lulopiṣa-. —] *Caus.* lopayati -te etc JB E + (lopyate C)

Deriv lup C lopaka E + lopana E + -lumpaka E. +
 -lupya C lopin E + -lupti B. -lumpana E
 lopa E + lopya C loptr E lolupa E +
 loptra E. +

Compare the other root-form, rup. Lolupa belongs in meaning to √lubh.

√lubh, 'be lustful'

Pres [4] lúbhyati etc AV + [— 6. lubhati.] — [1.] lobhase C¹

Perf lulubhe S + [lulobha.]

Aor [2] alubhat. — [3] alúlubhat JB [— 5 alobhit.]

[*Fut* lobhīsyati; lobdhā, lobhitā.]

Verb lubdha B +, lobdhum E

Sec Conj Int lolubhyate C — [*Desid.* lulubhiṣa-, lulobhiṣa-. —] *Caus* lobhāyati etc V. +, -te etc E + (lobhyate E. +, lulobhayiṣati AB)

Deriv lobha E + lobhin E + lobhana S + lobhaniya E +
 -lobhaka C -lobhya C

√lul, 'be lively'

Pres [1] lolati etc C

Verb lulita E +

Sec Conj Caus. lolayati etc. E. +

Deriv lola E. + lolana C

The same with √luḍ.

√lū, 'cut'.

Pres [9] lunāti etc. B. + — [5] lunoti etc. B S

Perf lulāva C.

[*Aor* etc alāvi, alilavat -vata, alāvīt alaviṣṭa, laviṣyati -te, lavitā.]

Verb lūna B +, -lāvam C

[*Sec Conj* lolū-; lulūṣa-; lāvaya-.]

Deriv lāva B. + -lavya C lavana S + lāva C. lāvaka C.

√lok, 'look'

Pres [1] lokate etc. B¹ C.

Perf luloke C

Aor 1 aloki C [— 3 alulokat. — 5. alokiṣṭa.]

[*Fut* lokīsyate, lokitā.]

Verb. lokitum C.

Sec. Conj Caus. lokayati etc E +, -te etc. E + (lokyate etc. C)

Deriv -loka E. + -lokin S. + -lokana C. -lokayitr C
 -lokaka E + -lokya E. + -lokaniya E. + -lokayitavya C.

Doubtless from √ruc, through a noun loka: compare also √loc.

√ loc, 'see, consider'.

[Pres locate.]

Perf luloce c¹

[Aor etc alulocat, alociṣṭa; lociṣyate, locitā.]

Sec Conj [Int. loloc-. — Desid. lulociṣa-. —] Caus. locayati -te etc B +

Deriv -loca c -locya c. locana B. + -locaniya c

-locaka c

The same root with the preceding.

√ vak, see √ vañc.

√ vakṣ, ukṣ, 'increase'

Pres [1, 6] ūkṣant ukṣāmāṇa āūkṣat RV

Perf vavākṣa vavakṣe etc (vavākṣiṭha) v.

Aor. 3^o vavākṣat sv. — 5 āūkṣis RV.

[Fut. vakṣiṣyati, vakṣitā.]

Verb. ukṣitā RV.

Sec Conj Caus. ukṣayanta RV, vakṣayam RV

Deriv vākṣaṇa RV. vākṣāṇā² v. vākṣāṇi RV. vākṣātha RV. vākṣas³ v +

√ vac, 'speak'.

Pres [3] vīvakti etc v. — [2.] vacmi vakṣi vakti B +

Perf uvāca ūcūs etc v + (uvāktha AV), ūcé etc. v. + (vavāca vivakvāñs RV, vavakṣé RV.)

Aor. 1 ucyāsam B; avāci v B. — 2. avocat -cata etc v. + (vócati -te etc. v +; vocāti etc v. B. s., vocét -ceta etc. v. B, vocatu etc. v., vocant c., avoci c.) [— 3. avivacat.]

Fut 1 vakṣyāti etc. v +, -te etc. B + (avakṣyat etc. B U) — 2 vaktā B. +

Verb uktā v +, vaktum B. +, -tave RV., -tōs B., uktvā B. +, -ūcya B. +

Sec Conj Pass ucyāte etc. v + — Int. āvāvacit RV. — Desid. vivakṣati -te etc B + (vivakṣyate c) — Caus. vācayati etc. B. +, -te etc. s. (vācyate c)

Deriv	vāc v +	vācana v +	ukti v +	vagnú v. B.
	-vaca B +	vacanā RV.	vakti v ¹	vākman ² RV.
	-ūcya B s	vacaniya s. +	vāktva RV.	vākmya ³ RV.
	vākā v. +	vācana v. +	vaktavyā B +	vagvanā RV
	-vākin v ¹	-vācaniya c.	vaktṛ v. +	vagvanú RV.
	vākya v. +	vācas v +	vaktra B. +	vivakṣā B. +
	vācaka B. +	-vācas v.	ukthā v. +	vivakṣu AV. +
	vācin c	-vāku AV +	ucātha RV.	vācayitṛ c
	vācya v +			vācayitavyas.

The aorist-stem voca is treated quite as a secondary root-form.

√ vaj, 'be strong'.

[Pres etc vajati etc etc]

Sec Conj Caus vājáyati etc v B S. (vājáyánt RV., vājáyádhyaí RV)

Deriv vāja v + ójas v + ójīyas v B. ugrá v +
 -vājana s oja- RV ojmán v vāja v +
 ójīṣṭha v B.

The verbal forms are really denominative, from vāja.

√ vañc, 'move crookedly'

Pres [1] vāñcati v B S, -te c¹

Perf [vavañca] vāvakre RV

[Aor etc vacyāt avavañcat, avañcīt, vañciṣyati, vañcitā; vañcivā vacitvā vaktvā.]

Sec Conj Pass vacyāte etc v + — Int [vanīvañc-] avāvacīt² RV —
 [Desid vivañciṣa-. —] Caus. vañcayati etc. U., -te etc. E + (vañc-
 yate D +)

Deriv vañcaka E + vañkú RV vakrá AV + vañcayitṣ C
 vañcana v + vāñkri v + vākva RV vañcayitavya E +
 vañcanīya D + vākvan RV.

It is hardly necessary to assume a different root-form **vak** for a part of these forms since they are all such as sometimes show a guttural in place of a palatal of the root

√ vañṭ, 'divide'

[Pres etc vañṭati etc etc]

Sec Conj Pass vañṭyate C

The single occurrence is doubtless artificial

√ vat, 'apprehend'.

Pres. [1] vatema vátantas RV.

Aor 3 avīvatan v

Sec Conj Caus vātáyati etc RV.

Deriv -vāta² RV

Only with api.

√ vad, 'speak'

Pres [1] vādāti -te etc v. + (vādata -deyas E, udeyam AV.)

Perf ūdimá ūdus v. B., ūde etc. B U.

Aor 1 udyāsam etc B S, avādi C. — [3 avīvadat. —] 5. avādīt etc v. +
 (vādiṣas AV, vadiṣma AB), vadiṣṭhās B (avādiran AV.)

Fut 1. vadiṣyāti etc AV. + -te B

Verb uditá v +, vadita E +, vaditum B +, vāditos B. S., uditvā s,
 -udya B +, -ūde² AV

Sec Conj Pass udyáte etc v + — *Int* vāvadīti etc v B, -dyáte etc B —
Desid vivadiṣati etc B S — *Caus* vādayati -te etc B + (vādyate
 B +, -ti E)

<i>Deriv</i>	-vāda v +	vādya AV +	vaditṛ B +	vadmān RV
	-vadya v +	vādana B +	vāditra US +	-vadāvada B
	-udya AV +	vādana S +	-vadiṣu S	vādāvadin S
	vāda v +	-vādaniya S +	-vadiṣnu S	-vādayitr B +
	vādaka E +	vaditavyā B +	vadiṣṭha B	
	vādin v +	vādītavya E	vāduka B	

Compare *v*/ vand.

v/ vadh, badh, 'slay'

Pres [1?] vadha° vadheyam AV, vadhet VS

Aor 1 badhyāsam -sus AV B S, vadhyāt B, avadhi C — 5 āvadhīt
 etc v + (avadhīm vādhīm v B, vādhiṣas RV, badhis TA) [vadhī-
 ṣṭhās, vādhiṣiṣṭha.]

Fut 1 vadhiṣyati -te etc. E +

Sec Conj Pass vadhyate etc. E +, -ti etc E. + — *Caus* vadhayati etc E

Deriv

vadhā, ba- v +	vadhānā RV	-vadhyā E +	vadhasnā RV
vādhaka AV +	vādhatra RV	-vadhra RV	vadhasnū v
vādhya, bā- AV +	vādhra RV	vādhri° v +	

v/ van, vā, 'win'

Pres [8] vanóti vanuté etc v B S — [1] vānati -te etc v. — [6] vanāti
 vanéma v B

Perf. vāvāna vavanmā etc vavné (vāvāntha vāvānas vavandhī) RV

Aor 1. vanta° RV, vāṁsya RV — 4 vāṁsat etc. RV, vāṁsi (1s) vaṁsate
 v B, vaṁsimahi vaṁsimahi RV — 5 vaniṣat AV, vaniṣanta TS
 (vanuṣanta RV), vaniṣiṣṭha RV. — 6 vaṁsiṣiṣya° AV

Fut 1 vaniṣyate S. [— 2. vanitā.]

Verb -vāta v B, vanita E +, -vantāve RV

Sec Conj Int vanīvan- (in d) — *Desid* vīvāsatī -te etc v — *Caus.*
 vānayantu AV.

<i>Deriv</i>	-van° B S	-vānana v	vanús RV	-vānyā B S
	vana v U	vanānā RV	vantr RV	vāmā° v +
	vanin RV	vananiya C	vānitṛ RV	vanīvan RV
	-vānya B	vānas RV	vāniṣṭha RV.	vāvāta v +
	vanād° RV	vaní v B	vāniyas RV	vāvātṛ RV
		vanú RV		vanayitr C

v/ vand, 'greet'

Pres [1] vāndate etc v. +, -ti E

Perf vavanda etc v B., -dé etc v +

Aor. 1. vandi RV — 5 vandiṣīmāhi RV

[*Fut.* vandiṣyate, vanditā.]

Verb vanditā AV +, vanditum E +, vanditvā E +, -vandya E., vand-ādhyāi RV

Sec. Conj. Pass vandyate etc E. + — *Desid* vivandiṣa- (in d) — *Caus* vandayati etc E.

Deriv. -vanda V vandin C. vandaniya E + vanditavya E +
vāndya V + vāndana V + vāndāru V + vanditr V B
vividhiṣu C

Doubtless the same with √ vad.

√ 1 vap, 'strew'.

Pres [1] vāpatī -te etc V + (upet S)

Perf. uvāpa ūpūs etc V + (vavāpa E.), ūpe etc RV.

Aor. 1 [upyāt;] vāpi E. — [3 avivapat. —] 4. avāpsīt etc. E + [avapta.]

Fut 1 vapsyāti etc B S, vapiṣyati etc E + [— 2. vaptā.]

Verb uptā V. +, upita E¹, vapta E¹, uptvā E. +, -ūpya V. +

Sec. Conj. Pass upyāte etc. V + — [*Int.* vāvap-. — *Desid.* vivapṣa-. —]

Caus vāpayati etc E. +

Deriv vāpā B -vāpaka E vapaniṣya C. vaptavya C
vāpā V B S -vāpīn C. vāpana C. vaptī V B +
-ūpya B vāpya B + vāpī E. + vāpra S +
vāpa B + vāpana AV. + uptī C -vapiṣṭha B.
-vāpayitr B

Compare the following root.

√ 2 vap, 'shear'

Pres. [1] vapatī -te etc V. B. S.

Verb upta S, uptvā S, -upya S.

Sec. Conj. Caus. vāpayati etc. S, -yīta S.

Deriv vāpana B + vāpa C vāpana S. + vāptī V B S.

Doubtless the same with the preceding root 'scatter off from one'.

√ vam, 'vomit'

Pres [2.] vāmīti vamanīti etc. V + (avamīt V. B., avamat B +) — [1] vāmīti etc E +

Perf. vavāma E. +, vemus C. [vavamus] (uvāma C. B.)

Aor [1 avāmī. — 3. avivamat. —] 4. avān KB. [— 5. avamīt.]

[*Fut.* vamiṣyati, vāmītā.]

Verb. vāmītā B +, vāmītvā C.

Sec. Conj [*Int.* vāṇvam-. — *Desid.* vivamiṣa-. —] *Caus.* vāmayati etc. C, vamayati etc. C.

Deriv vāmī C. vāmana C. vāmītavya C. vāmṛā? V. B.
vāmin B. + vāmaniṣya C. vāmathu C.

√ val, 'turn'

Pres [1] valatī -te etc c

Perf vavale c

[Aor etc avīvalat, avalīṣṭa; valīṣyati, valitā.]

Verb valitā c, valitvā c

Sec Conj Caus valayati c

Deriv valana c valī² E + valaya E. +

Evidently a secondary root-form, probably from √1 vr̥, through some derivative

√ valḡ, 'spring'

Pres [1] vālgati etc AV +, -te etc E +

Perf. vavalga etc E

[Aor etc avalgīt; valḡṣyati, valgitā.]

Verb valgita E +

Sec Conj Caus valgayati s.

Deriv valḡā E + -valḡin c valḡana c. valḡū v +

√ valh, 'challenge'

Pres [1] valhatī -te etc. B S.

Verb valhita c, -valhya B.

Deriv -valha B S -valhaka B S.

√ vaç, 'be eager'

Pres. [2] vāṣṭi uçānti etc. V. + (çmasi RV, vaṣṭa SV) — [1] vāçanti
āvaçat RV, vaça -çet AV. ? — [3] vavākṣi vivaṣṭi RV., vivaṣṭu SV
— [6] uçāmāna RV¹.

Perf. vāvaçús -çe -çānā RV. [uvāça ūçus.]

Aor. [1] uçyāt. — 3 avivaçat. — 5 vaçis E [avāçit.]

[Fut etc vaçīṣyati, vaçitā; uçita.]

Sec Conj [Pass uçyate. — Int. vāvaç-. — Desid. vivaçīṣa-. —] Caus.
vaçayati c, vāçitā² AV +Deriv vāça V + uçānā, -nas V + vaçí B vāṣṭi RV
uça² RV uçénya RV. uçī² V. + vaçitr̥ c
uçíj V.B S. vāçiyas² AV.

√ 1 vas, uṣ, uch, 'shine'.

Pres [6.] uchātī etc V B S. — [2] vaste² ÇB¹.

Perf. uvāsa ūṣús etc. V.B.

Aor. 1 avasran RV. — 4 avāt² AV

Fut. 1 avatsyat ÇB

Verb uṣṭā V +, uṣita S E., vāstave RV., -úṣi V B

Sec. Conj. Caus. vāsáyati etc. V B

<i>Deriv</i>	ús v B	-uṣṭi v +	vásiyas B S	-vāsa AV S
	usā RV	vāstu v B	vāsyas v B U	-vāsana C
	-ūṣa E +	vastṛ RV	usrá v +	vāsará RV
	uṣar-, uṣṛ RV	vāsu v +	úsri RV	vivāsvan RV
	uṣás v +	vāsisṭha v +		vivasvant v +

√ 2 **vas**, 'clothe'

Pres [2] vāste vāsate vāsāna etc v + (vāsisṭva RV, uṣāná RV¹, vaddhvam s) — [6] uṣāmāna RV¹

Perf vavase C, vāvase -sāná RV

Aor [3] avivasat. — [5] avasisṭha etc RV

Fut 1 [vasisyate,] vatsyati C¹ [— 2 vasitā.]

Verb vasita E, vasitum E +, vasitvā C, -vasya E

Sec Conj [Int vāvas-. — *Desid* vivasiṣa-. —] *Caus* vāsáyati etc v +, -te RV (vāsyate E)

<i>Deriv</i>	-vas C	vāsin B +	vasantá² v +	vāstra v +
	vasa- RV	vāsana v +	vasitavya E	vāsman RV
	vāsyas B S	vāsana AV +	vasitr C	
	-vāsa v +	vāsas v +	vastṛ s	

√ 3 **vas**, 'dwell'

Pres [1] vāsati etc v +, -te etc B +

Perf uvāsa ūṣus etc v +, -vāsām cakre U

Aor 1 vāsāna³ v B S [uṣyāt; avāsi.] — 3 avivasat MS — 4 avātsīt etc AV + (avāksam AB avāstam U)

Fut 1 vatsyati etc B + -te etc E +, vasisyati etc E [— 2 vastā.]

Verb uṣita S +, uṣṭa E, vasita C, vastum E +, -tavāi S, vasitum C, uṣitvā B +, uṣtvā E +, -ūṣya B +, -vāsam C

Sec Conj *Pass* uṣyate C — [Int vāvas-. —] *Desid* vivatsati CB — *Caus* vāsáyati etc v +, -te etc AV + (vāsyáte etc B +, -yant E, -vāsas TA)

<i>Deriv</i>	vās RV	vāsin AV +	vāsas U	vāstu v +
	-vasa E +	vāsyas E +	-vasu³ v	vāstr B
	-uṣaka C	vāsana v +	vasatí v +	-vasatha v B S
	-uṣya v +	-uṣaṇa C	vastu E +	vāsman RV
	vāsá v +	vāsana S +	vastavyā B +	vāsayitavya E
	-vāsaka E +	-vāsaniya E +	uṣitavya C	vāsayitr E +

A few **vas**-forms, occurring in RV. in questionable connection, are referred in BR. to a root 4 **vas** 'aim'. The causative forms ascribed by BR. to a root 5 **vas** 'cut off' are also doubtless peculiar technical specializations from 3 **vas**.

√ vah, 'carry'

Pres [1] váhati -te etc v + — [2] vākṣi voḍham -dhām uhīta vākṣva voḍhvam ūḍhvam ūhāna v B.

Perf uvāha ūhús etc v +, ūhe etc v (vavāha vavāhatus B +)

Aor 1 avāhi C, uhyāt s — [3. avivahat. —] 4 ávākṣīt etc v B S (ávāt vāt v B S, vākṣat etc v B S, vākṣati etc v) [avakṣi.]

Fut 1 vākṣyāti etc AV +, -te B, vahisyati etc. B + — 2 voḍhā B

Verb ūḍhā v +, voḍha² B¹, vóḍhum v +, -ḍhave v B S, -dhavāí B, ūdhvā B, -ūhya AV +, vāhe RV, vāhadhyāí RV

Sec Conj *Pass* uhyāte etc v +, -yant B + — *Int* vāvahīti C, vanīvāh-yāte etc B S — [*Desid* vivakṣa-. —] *Caus* vāhayati etc B +, -te etc B + (vāhyate etc. B +)

<i>Deriv</i>	-vāh v +	vāhya s +	voḍhavya B +	vāhiyas v B.
	vāha AV +	vahana s +	-vāhitavya B	vāhni v +
	vahín B S	vāhana v +	voḍhr v +	-vāhman RV
	vahyá v S	vāhaniya C	vāhitr B	vākṣas ² v
	ogha U +	vahát RV	-vahitr U	vakṣāṇa ² v
	āughā B	vāghát ² RV	vahitra C	vakṣí ² RV
	vāhā v +	vāhas v B S	vāhiṣṭha v	vāvahi RV
	vāhaka B +	ūḍhi B +	vāhiṣṭha v B.	vīvadhā ² B +
	vāhín AV +	vahatú v B		-vāhayitr C

Compare roots 1, 2 ūh.

√ 1 vā, 'blow'.

Pres, [2] vātī etc. v + — [4] vāyati etc. v +, -te etc B.

Perf vavāu etc B. +

Aor 6² avāsīt B

Fut, 1 vāsyati etc. C

Verb vāta s, vāna C, vātum C

Sec. Conj *Caus* vāpáyati etc v +

<i>Deriv.</i>	-vā AV B.	vāta v. +	-vāpaka C	-vāpayitr C
	-vāna B +	vāyú v +	-vāpana C	-vāpayitavya C.
		-vāyyā AV		

The forms from pres -stem **vāya** have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them

√ 2 vā, vī, u, 'weave'.

Pres, [4] vāyati etc. v +, -te etc B +

Perf. ūvus RV [vavāu etc., uvāya ūyus etc.]

[*Aor* 1. ūyāt. — 4 avāsta, vāsiṣṭa. — 6 avāsīt.]

Fut 1. vāyīṣyāti RV [-te, vāsyati. — 2 vātā.]

Verb. utā v +, ūta s, ótum RV, ótave RV, ótavāí v, vātave AV.

Sec Conj Pass ūyate etc B S. [— *Int vāvā-*. — *Desid vivāsa-*. — *Caus vāyaya-*.]

<i>Deriv</i>	-vāya RV C	vāna S +	ōtu V B	veñī ⁹ S +
	vāyaka C	vayúna ⁹ V +	-vātavya C	vema E
	-vayana B S	ūti ⁹ C	vayitr B	véman B +

√ 3 **vā** (*in vivāsa-*), *see* √ **van**.

√ **vāñch**, 'desire'

Pres [1] **vāñchatī etc** V +

[*Perf etc vavāñcha, avāñchīt, vāñchīsyati, vāñchitā.*]

Verb vāñchita E +

Sec Conj Pass vāñchyate etc C — *Caus vāñchayati* E

Deriv vāñchā C

√ **vāç**, 'bellow'

Pres [4] **vāçyate etc** AV +, -ti E — [1] **vāçati etc** RV E +, -te etc E +

Perf vavāçe etc V + (*vāvaçre -çāná avāvaçitam ávāvaçanta etc* RV)

Aor 3 **avīvaçat etc** ávīvaçanta RV [*avavāçat.*] — 5 **avāçīṣṭhās** B

[*Fut vāçīsyate, vāçitā.*]

Verb vāçita E +, *vāçitvā* C, -*vāçya* C.

Sec Conj Pass vāçyate C — *Int vāvaçat RV*, *vāvāçyate E* — [*Desid. vivāçīṣa-*. —] *Caus vāçayati etc* V S

<i>Deriv</i>	vaçā ⁹ V +	vāçaka C	-vāçya S	vāçrá V +
	vāçá V S	vāçin E +	vāçana C	

√ **vāh**, 'press'

Pres [1] **vāhate etc** C

[*Perf etc vavāhe; avāhiṣṭa, vāhiṣyate, vāhitā.*]

Sec Conj Caus vāhayati C

√ 1 **vic**, 'sift'.

Pres [7] **vinākti etc** V + — [3] **vivekṣī** RV¹

Perf viveca⁹ AV (*vivikvāṁs* RV)

[*Aor avīvicat, avāiṣīt.*]

Fut 1 **vekyati** C [— 2 **vektā.**]

Verb vikta B +, *vektum* E, -*vicya* S +, -*vecam* S.

Sec Conj Pass vicyáte etc AV + — *Int vevekti* S. — *Caus vecayati etc* C

<i>Deriv</i>	-veka U +	-vecaka C	-vikti B +	-vekti ⁹ C
	-vekin C	-vecana E +	-vektavya C.	vívici V B S
	-vekya C			

√ 2 vic, see √ vyac.

√ vij, 'tremble'

Pres [6] vijáte etc v + -ti etc. B + — [1] vejate B

Perf vivije etc v +

Aor 1(4^o) vikthās v B, vikta RV — 3 vīvijās RV [— 5 avijīṣṭa.]

Fut 1 vijīṣyati B, vejīṣyati C [— 2 vijitā.]

Verb vikta RV, vīgna B + [vijitum.]

Sec Conj *Int* vevijyāte RV, vėvijāna RV — [*Desid* vivijīṣa- —] *Caus.*

vejayati etc B +, -te B

Deriv vīj RV -vejaka C -vejana C vevijā RV
vėga v. + -vejim C vigrā^o RV

√ 1 vid, 'know'.

Pres [2] vetti vidānti etc v +, vidmahe B + (avidus B, -dan C, vidām karotu etc C) — [1] veda B, vedate U — [6] vidāti -te etc AV U B +, vindati -te etc B +

Perf veda vidūs etc v +, vidre RV., viveda etc C — vidām cakāra etc
B U S

Aor [1] avedi. — 3 avīvidat. —] 4 avāit^o C. — 5 avēdīt etc B + — vidām akran B.

Fut 1 vedīṣyati -te etc B U (avedīṣyat U), vetsyati -te etc B + — 2 veditā CB, vettā B

Verb viditā AV +, veditum B +, -tos B, vettum B, viditvā B +

Sec Conj *Pass* vidyate C. — [*Int* vevid- —] *Desid* vivīdīṣati etc B +, vivitsati etc C — *Caus* vedāyate -ti etc v + (vedyate etc B +, vivedayīṣa- in d)

Deriv vīd v + vedana B + veditavyā B + vivitsā B +
-vida B + vedaniya B + vidātha v B vivitsu B +
véda v + -vedi B vidyā v + vivīdīṣā C
vedaka B + vidú(s^o) RV vidmán v vivīdīṣu C
vedin B + vitti C vidura B + vedayitṛ C
védyā v. + vetṛ U. + vidván AV vivedayīṣu B
vedyā RV C véditṛ v. + vidvalā v

See √ 2 vid.

√ 2 vid, 'find'

Pres [6] vindāti -te etc v + — [2.] vitté etc v B (vidé 3s v. B., vidré v B, vidām 3s AV B, vidānā v B, vīdāna v.), vindate (3p) B., vindyāt^o C.

Perf viveda vivīdus etc v + (vivēdītha RV., vivīdat RV), vivīdé etc v. B s.

Aor 1 avedi vėdi RV. — 2. āvidat -data etc. v B s (vidāsi etc vidāt etc vidét -deta etc. v. B s, vīdeṣṭa AV.) — [3. avīvidat. —] 4. avitsi v. B.

Fut 1 *vetsyati* -te etc B + [*vediṣyati*. — 2 *vettā*.]

Verb *vittā* V +, *vinna* AV +, *vettum* B, *véttave* AV, -*tavāi* TB, -*tos* JB, *vittvā* AV.B, -*vidya* B. +, *vidé* RV

Sec Conj *Pass* *vidyāte* etc V +, -*ti* etc B — *Int* *vevidat* -*dāna* etc. RV — *Desid* *vivitsati* etc. B + — *Caus.* *vedayati* etc. B

<i>Deriv</i>	- <i>vid</i> V +	<i>vedya</i> B +	<i>vitti</i> AV +	<i>vidāyya</i> RV.
	- <i>vidya</i> V	<i>védana</i> V +	- <i>vettavya</i> C.	- <i>vinda</i> B +
	- <i>véda</i> V. +	- <i>vedaniya</i> C	- <i>vettr</i> B +	- <i>vindu</i> V.B
	- <i>vedaka</i> C	<i>védas</i> V +	<i>védiṣṭha</i> RV	- <i>vindaka</i> C.
	- <i>vedin</i> C	<i>véduka</i> B	<i>vediyas</i> RV	- <i>vivitsu</i> B

Doubtless originally the same with the preceding root In some of their meanings, the two are so close together as hardly to be separable, and there are instances, from the Veda down, of exchanges of form between them

√ 1 vidh, 'worship'

Pres [6] *vidhāti* etc. V B. U C, -*te* etc RV

Deriv. *vedhās* V +

√ 2 vidh, see √ vyadh.

√ vindh, 'lack'

Pres [6] *vindhāte* etc. RV.

Deriv *vidhū* V + *vidhāva* V + *vidhura* B +

A body of forms of not unquestionable connection

√ vip, vep, 'tremble'

Pres. [1] *vépate* etc V +, -*ti* etc. B +

Perf *vivipre* RV, *vepus* C. [*vivepe*.]

Aor 1 *vipāná* RV. — 3 *avīvipat* etc RV. — 5 *avepiṣṭa* etc. B S.

[*Fut* *vepiṣyate*, *vepitā*.]

Sec Conj *Caus.* *vepāyati* etc. V. +, *vipāyanti* RV

<i>Deriv</i>	<i>víp</i> V.	<i>vépa</i> V. +	<i>vepaná</i> V. +)	<i>vepāthu</i> AV +
	<i>vipana</i> - ⁹ RV.	- <i>vepin</i> C.	<i>vepas</i> RV	<i>vépiṣṭha</i> RV
	<i>vipas</i> - V +			<i>vípra</i> V. +

√ viç, 'enter'.

Pres [6] *viçāti* -te etc V. +

Perf. *vivéça* *viviçe* etc V. + (*vivéçitha* RV, *viveçus* RV, *viveçatus* C., -*viçivāñs* AV, *viviçyās* V., *áviveçīs* RV.)

Aor. 1. *āvīçran* RV, [*viçyāt*;] *aveçi* C — 3. *avīviçat* C. — 4. *āvīkṣ-mahī* etc RV — 5. *veçit* RV — 7 *avīkṣat* -*ṣan* B C [*avīkṣata*.]

Fut. 1. *vekṣyati* etc B +, -te etc. B. — 2 *veṣṭā* M

Verb *viṣṭā* V +, *veṣṭum* B +, -*ṭavāi* B., -*vīçya* AV +, *vīçam* RV.

Sec. Conj. Pass. viçyate etc. c — [*Int. veviç-. — Desid. vivikṣati etc.*
B. + — Caus. veçāyati etc. v. +, -te etc. AV + (veçyate etc. s +)

Deriv. *vīç* v + *-veçaka* c. *véçana* v + *veṣṭavya* B +
-viça B + *veçin* s + *-veçaniya* c *-veṣṭr* c
veçā v. + *veçyā* v + *veçanta* v B *véçman* v +
veçī RV *viçana* B. + *veçās* AV *vivikṣu* B +
 -viṣṭi s *-veçayitavya* c.

√ *viṣ*, 'be active'.

Pres [3] *viveṣṭi etc. RV* (*vivés vīveṣas etc. RV.*) — [1] *veṣati etc. RV. B*

Perf. viveṣa viviṣus RV (*aviveṣis RV*)

Aor 1^o *viçdhi AV B S* — [2] *aviṣat. —* 5 *veṣiṣas RV* — 7. *avikṣat.*

Fut 1. *veṣyati -te etc. B. +* — [2] *veṣṭā.*

Verb. viṣṭā v. +, *viṣṭvī RV*, *-viṣya AV B.*, *-viṣe RV*

Sec. Conj. Pass. viṣyate B + — Int. vevēṣṭi etc. v. B., *véviṣāna RV.*,
veviṣyate JUB — *Desid. vivikṣa- (in d)* — *Caus. veçāyati etc. B. +*

Deriv. *-viṣ*^o RV. *veṣā* AV + *véçana* v. + *-veṣṭavya* c.
vīṣa v + *-veṣaka* B + *veṣāna* RV *-veṣṭr* AV +
viṣā^o v + *-veṣun* c. *viṣaya*^o B + *viṣṇu*^o v +
 -veṣya AV B S *viṣṭi* v + *-viviṣu* B

Divided by Grassmann into two roots

√ *viṣṭ*, *veṣṭ*, 'wrap'

Pres [1] *veṣṭate etc. AV. +*

[*Perf. etc. viveṣṭe; aviveṣṭat avaveṣṭat, aveṣṭiṣṭa; veṣṭiṣyate, veṣṭ-
 itā.*]

Verb. viṣṭita v B.

Sec. Conj. [Int. vevēṣṭ-. — Desid. viveṣṭiṣa-. —] Caus. veṣṭāyati etc.
AV +, -te etc. B + (veṣṭyate etc. B +)

Deriv. *veṣṭa* s. + *veṣṭana* s + *-veṣṭitr* u.
veṣṭaka s + *-veṣṭaniya* c

√ *vī*, 'enjoy' etc.

Pres. [2] *vétī vyānti etc. v B.* (*vihī RV.*, *viyantu TS.*, *vema VS.*),
vyānā RV

Perf. vivāya vivye RV

[*Aor. etc. avivayat, avāiṣit; veṣyati, vetā.*]

Verb. vītā v B.

Sec. Conj. Pass. vīyāte etc. AV B — Int. veveti RV., *vevīran TS.*, *vevī-
 yate RV* — *Desid. vivīṣa-. — Caus. vāyayati, vāpayati.*]

Deriv. *vī* v. + *vayā* RV. *vāyū*^o v B. *vetra*^o B. +
-vīya RV. *vayyā*^o RV. *vayūna* v + *vīrā*^o v. +
-vāya AV. *vāyas* v + *vītī* v B.

A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of $\sqrt{\text{aj}}$.

$\sqrt{\text{vīj}}$, vyaj , 'fan'

Pres [1] vījati etc E +, -te E — vyajate C

Perf vivayajus E

Sec Conj Caus vījayati etc E. + (vījyate F +)

Deriv vījana C vyajana E +

Perhaps from $\sqrt{\text{aj}}$ + vi .

$\sqrt{\text{vīd}}$, 'make strong'

Sec Conj Caus. vīdāyati -te etc V B S

Deriv vīdū V B

$\sqrt{1}$ vr̥ , 'cover'.

Pres [5] vr̥ṇóti vr̥ṇuté etc V + (vr̥ṇvaté RV), ūrṇóti (ūrṇvānti ūrṇu-vanti) ūrṇuté (ūrṇvīta ūrṇuvīta) etc V + (ūrṇānti CB S) — [9] avṛṇīdhvam AV — [1] vārati -te etc (aor 1st) RV C¹

Perf vavāra vavrus vavré etc V + (vavārtha RV, [vavaritha , vavṛma etc], vavrivāṅs vavavṛśas RV) [ūrṇunāva .]

Aor 1 āvar avran etc (vam vartam RV, vṛdhi RV) [vriyāt], avṛta V (vr̥nā RV), āvāri RV — 3 avīvarat AV, avāvarīt RV — 4 var-ṣathas RV — 5 avārīt etc B [avarīṣṭa , āurnāvīt .]

[*Fut* varīṣyati , varītā .]

Verb vṛtā V +, vartum B, vartave RV., varitum C, varītum C, vṛtvā V B, - tvī RV, - tvāya B, - vṛtya AV +, ūrṇutya C

Sec Conj Pass vriyate B — *Int.* avarivar RV, vārivṛta TA [varvṛ- , vovur- , vevri- . — *Desid* vivarīṣa- .] — *Caus* vārāyati -te etc V + (vāryate etc E +, vivārayīṣate B)

<i>Deriv</i>	vār RV	urū V +	vārṇa V +	vāra V +
	vāra V +	vṛt V B	vārūna V +	vāraka E +
	- varaka E +	vṛti V +	ūrṇā V +	- vārīn C
	valā RV +	- vārtu RV	vārman V +	vārya V +
	ūrā RV.	vartī RV.	varīman V B S	vāranā V +
	vr̥ā V.	- varītṛ C.	ūrmī RV +	- vāranīya E +
	vāraṇa V +	varūtṛ V B	vārīyas V B	- ūrṇavana C ¹
	varanā AV +	vārtra V. B S	vārivas V. +	vavṛā V
	varanīya C	vṛtrā V +	vārīṣṭha V. +	vavṛī V
	ūrāṇa V. +	varatrā V +	ūlba RV +	- vārayīṣṇu E
	vāras RV.	vārūtha V +	ūrvā V. B	vivārayīṣu E
	ūras V. +			vārayitavyas

See the following root The present-stem ūrṇu is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. As to varṣman etc., see under $\sqrt{\text{vr̥ṣ}}$.

√ 2 वृ, 'choose'

- Pres* [9] वृणते etc v +, वृणति etc B + — [5] वृणोति वृणुते etc U B +
Perf वव्रे etc v + (ववृषे ववृमहे RV.)
Aor 1. अवृि अर्वा etc v + (वृिता v B, उरणा RV), वारस etc varanta
 RV — 4. अवृि-गता etc AV.B.U (वृध्वम् B) [— 5. अवृिगता.]
Fut 1 वृिष्यते B [वृिष्यते. — 2 वृिता.]
Verb वृता v +, वृितम् c [वृितम्; वृित्वा,] वृित्वा s., वृित्वा s
Sec Conj Pass वृियते s c — [Int. ववृि-, ववृि-, ववृि-. — *Desid*
 ववृिषा-, ववृिषा-. —] *Caus* ववृियति -te etc B + (ववृियते B),
 ववृियति B
Deriv वरा v + -वरा n B वरेण्य v + वरा v +
 वरा v + -वरा v s वरस- RV -वरा B +
 वरा s वरा s + वृिह, -thak v वृिषथा v +
 वरा B + वरािया U C. वरा v + वरियस U +
 वरयितव्या B

Doubtless ultimately the same with the preceding, and the forms a little mixed up

√ वृह, बृह, 'roar'

- Pres* [1] वृहति etc B. +
Perf ववृिहरे c.
Verb वृहति B +

√ वृ, 'twist'

- Pres* [7] वृिक्ते वृिक्ते etc. (वृिक्तम्⁹ M¹)
Perf ववृिजुस etc RV. (ववृिजुस ववृिक्तम् RV, -ववृिजुस AV) ववृिजे RV.
Aor 1 वरक etc RV (वर्कतम् अवृिजान वरजति वृिज्याम् etc RV, अवृिज AV),
 अवृिक्ता RV (वरजते RV) — [3 अववर्जत. —] 4. अवर्कषि B,
 अवर्कषमहि etc v.B — 7 अवर्कषत etc. v.B
Fut 1 वरकष्यति -te B. [ववृिष्यति. — 2 वरजित्वा.]
Verb वृिक्ता v +, वृिक्त्वा RV, -वृिज्या B S; -वृिजे वृिज्यासे वृिज्यायै RV,
 -वर्गम् v s
Sec Conj Pass. वृिज्याते etc v B S — *Int.* ववृिज्याते RV. [ववृिज्या.] —
Desid. ववृिज्याते B — *Caus* ववृिजयति etc. AV. +, -te etc B. + (ववृिजयते
 etc B +, ववृिजयन्त AV.)
Deriv -वृिज v वरजा n. वृिजाना v वृिज्याना s +
 वृिज etc v + वरजि B + वृिज्या RV. वृिज्या v +
 वर्गा v + वरज्या B + वृिजानि v -वृिक्ते v B
 -वर्ग्या AV + वरजा v + वरजाना B + वरजयितव्या c.
 -वरजा s + वरजा v वरजानिया B + वरजयित्वा B +
 -वृिज्या v B S

√ vṛt, 'turn'

Pres. [1] vārtate etc. v +, -ti etc. u + — [3] vavartti vavṛtyām etc. -tiya etc. -tsva etc. āvavṛtran -ranta vavārtat -tati vavṛtat v B —

[2] vartti RV¹

Perf. vavarta vavṛtus etc. v + (vāvārtā -vṛtús v), vavṛte etc. u. + (vāvṛté v)

Aor 1 avart etc. (vārtat vartta) RV, avṛtran v B — 2. avṛtat etc. AV.B.C — 3 avīvṛtat etc. v [avavartat.] — 4 avṛtsan c¹, avṛtsata v B.S. — 5. vartithās M.

Fut 1. vartsyāti etc. AV + (avartsyat B), -te etc. B +, vartisyati -te etc. B. + — 2 vartitā B

Verb. vṛttā v +, vartitum B +, -vṛtya v +, -vṛte RV, -vṛtas B., -vārtam B +

Sec. Conj. Int vārvartti etc. vārvṛtāna v, varīvartti etc. v B (avarīvur RV), varīvṛtyate B — *Desid.* vīvṛtsati etc. v, -te B [vivartīṣa-] — *Caus.* vartayati -te etc. v + (vartayādhyāi RV, vartyate etc. B +)

Deriv. vṛt v. + vṛatā v + varti B + vṛatāti v +
vṛtā RV vṛatā AV vartī RV vārtman v +
-varta v + vārtana v + vṛtti B. + varīvṛtā AV
vartaka v + vartaniya B + vārttu v + -vivṛtsu c
vartin v + vartanī v B U -vartavya B -vartayitavya B. +
-vartya B. + vārtas VS vartitavya B. + -vartayitṛ c
-vartitṛ v +

Contracted in one or two forms with anu to anvart see √ ṛt.

√ vṛdh, 'grow'.

Pres. [1] vārdhati -te etc. v +

Perf. vavārdha vavṛdhe etc. v. + (vāvṛdhús etc. vāvṛdhé etc. v., vāvṛdhāti -dhīthās -dhāsva etc. RV, -dhéte AV, vāvṛdhánt v)

Aor 2. avṛdhat etc. v B.S. (vṛdhātas vṛdhātu B., vṛdhánt v., vṛdhāná RV) — 3 avīvṛdhat etc. v. +, -dhata etc. v B.S. — 5 avardhiṣṭa etc. B. + (vardhiṣīmāhi B.S.)

Fut. 1 vartsyati c [vardhiṣyate. — 2. vardhitā.]

Verb. vṛddhā v +, vardhitum c, [vardhitvā, vṛddhvā:] vṛdhé v, vṛdhāse RV., vāvṛdhādhyāi RV.

Sec. Conj. [Int varīvṛdh-. — *Desid.* vīvṛtsa-, vivardhiṣa-. —] *Caus.* vardhayati -te etc. v. + (vivardhayiṣa in d), vardhāpayati c

Deriv.

vṛdh v. +	vārdhana v +	vardhitṛ RV.	vardhiṣṇu c
vṛdhā v +	vardhaniya B. +	vardhman c.	vāvṛdhénya RV.
vārdha v. +	vṛdhās RV.	vārdhra ² AV.B.	vardhayitṛ c
-vardhaka c.	vṛdhikā RV	ūrdhvā v. +	vivardhayiṣu B. +
vardhun B +	vṛddhi v +	vṛdhasāná RV.	vardhāpana c.

Compare $\sqrt{\text{ṛdh}}$. The asserted $\sqrt{2 \text{ ṛdh}}$ 'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted, it is probably a specialized application of this root.

$\sqrt{\text{vṛṣ}}$, 'rain'

- Pres* [1] *várṣati etc* v +, -te etc E + — [6] *vṛṣate etc* RV S, *vṛṣant-* RV
Perf *vavarṣa vavṛṣus etc* E + (*vavarṣus* E, *vavarṣvāns* MS), *vavṛse*
etc E (*vāvṛṣānā-ṣasva* RV)
Aor 2 *avṛṣāt* TS — 3 *avivṛṣat etc* D [*avavarṣat.*] — 5 *ávarṣīt etc* V B.
Fut 1 *varṣiṣyati etc* B U, -te E — 2 *vraṣṭā* MS
Verb *vṛṣṭā* v +, *varṣitum* C, -*varṣtos* B, [*varṣitvā.*] *vṛṣṭivā* B, -*ṭvī*
 RV, -*vṛṣya* C.
Sec. Conj [*Int varivṛṣ-*. —] *Desid vivarṣiṣa-* (in d) — *Caus varṣā-*
yati etc v. +
Deriv -*vṛṣ* v + *varṣya* V B S *várṣṭi* B *vṛṣan* v +
 vṛṣa- V B S. *varṣana* S + *varṣitr* C *vṛṣṇi* v +
 varṣā v + *várṣuka* B *vivarṣiṣu* E *vṛṣabhā* v +
 varṣin s + *vṛṣṭi* v +

The connection of *vṛṣan* etc with this root is questionable, and yet more that of *varṣman* v +, *varṣimán* vs, *várṣiyas* v +, *várṣiṣṭha* v +, all of which may come from an aoristically extended form of $\sqrt{1 \text{ vṛ}}$ (like *párṣiṣṭha* etc from $\sqrt{2 \text{ pr}}$)

$\sqrt{\text{vr̥h}}$, *br̥h*, 'tear'.

- Pres* [6] *vṛhāti br̥hāti etc* V B U S
Perf. *vavārha babārha vavṛhus* v +
Aor 1 *varhi* RV. — [3 *avivṛhat, avavarhat.* —] 5. *barhīs -īt* RV — 7
avṛkṣat etc B
 [Fut *varkṣyati, varhiṣyati; varḍhā, varhitā.*]
Verb *vṛḍhā br̥dha* B S, [*vṛḍhvā, varhitvā;*] -*vṛhya* B U S, -*vṛhas* K,
 -*vārham -barham* B
Sec Conj *Pass vṛhyate etc* B — [*Int varivṛh-*. —] *Desid vivṛkṣa-*,
vivarhiṣa-. —] *Caus barháyati etc* RV (*varhita* C)
Deriv -*vṛha* s + *barhun, va-* E *bārhaṇa, vá-* AV + *barhís* ? v. +
 barha, va- AV +

Compare $\sqrt{\text{br̥h}}$. The confusion of b and v goes back to the oldest time

$\sqrt{\text{ven}}$, 'long'

- Pres*. [1] *véṇati etc* V B
 [Perf. etc. *vivena -ne; avivenat, avenit -niṣṭa, veniṣyati -te, venitā;*
 veven-, viveniṣa-, venaya-.]
Deriv. *venā* V B *venyā* RV.

√ vell, 'stagger'

Pres [1] vellatī etc c

Verb vellita B +

Deriv vellana c

√ veṣṭ, see √ viṣṭ.

√ vyac, vic, 'extend'.

Pres [3] viviktās vivyācat avivyak aviviktām avivyacus etc vivyacanta RV [— 6. vicatī.]

Perf vivyāca V B, vivyāktha RV, viveca² AV [vivicus.]

[Aor. etc. vicyāt avyāci, avivyacat, avyācit, vyaciṣyati, vyacitā vicitā; vicitā, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]

Deriv vyācas V B S vyāciṣṭha V B vīci² V

Has a very suspicious likeness to √ añc, ac + vi.

√ vyaḥ, see √ vīḥ.

√ vyath, 'waver'.

Pres [1] vyāthate etc V., -ti etc B +

Perf. vivyathe B +, -thus B.

Aor. [1] avyāthi. —] 3 vivyathas B — 5 vyathiṣi etc AV., vyathiṣat B.

[Fut vyathiṣyate, vyathitā.]

Verb vyathitā AV +, vyathiṣyāi B S.

Sec. Conj [Int vāvyath-. — Desid vivyathiṣa-. —] Caus vyathāyati etc V + (vyathayis AV., vyathyate c)

Deriv vyathā B + vyathana B + vyāthis RV vyathayitr c

vyathaka c vyāthi V -vyātha B

-vyathya V B vyathī² AV vithurā V B S

√ vyadh, vidh, 'pierce'.

Pres. [4] vīdhyati etc. V., -te B

Perf vivyādha B., vivyadhū B, vīvidhū U., vīvidhvāns RV., vīvyadhe B

Aor. [1. vīdhyāt. —] 3. avīvidhat B [avivyadhat.] — 4 vyātsis B

Fut 1. vetsyati -te B. [vyatsyati.] — 2 veddhā B [vyaddhā.]

Verb viddhā V +, veddhū B, viddhvā B, -vidhya B +, -vīdhe RV

Sec. Conj Pass. vidhyate B — [Int vāvyadh-, vevidh-. —] Desid. vivyatsati B. — Caus vyādhayati B., vyadhayati c., vedhayati etc B.

√ **vraçc**, 'cut up'

Pres [6] vrçcāti etc V.B.S.C. — [1] vraçcati³ C

Perf [vavraçca vavraçcus] vavṛktam² RV

Aor [3 avivraçcat. —] 4 [avrākṣīt] vṛkṣi B.S. [— 5 avraçcīt.]

Fut 1 vṛakṣyānt ÇB.² [vraçciṣyati. — 2 vraçcitā, vṛaṣṭā.]

Verb vṛkṣā V +, [vraçcitvā,] vṛṣṭvā AV, vṛktvī RV, -vrçcya S.C., -vrāccam B.S.

Sec Conj Pass vrçcayāte etc V.B. (vrçcāte AV) [— *Int* varivṛc-. —

Desid vivraçciṣa-, vivrakṣa-. — *Caus* vraçcaya-.]

Deriv vṛka² V. + -vrācca B -vraskya S vrāccana V +

vṛçcika V + -vraska V.B.S. vṛkṣā² V +

√ **vrādh**, 'stn up'

Pres [1] vrādhanta vrādhant RV

√ **vrīḍ**, 'be abashed'

Pres [1] vrīḍate etc. B. + — [4 vrīḍyati.]

[*Perf* etc vivrīḍa, avrīḍit; vrīḍisyati, vrīḍitā.]

Verb vrīḍita B. +

Sec Conj Caus vrīḍayati C

Deriv vrīḍā B. + vrīḍana C

√ **vruḍ**, 'sink'

[*Pres* etc. vruḍati etc etc]

Verb vruḍita C

The occurrence or two are doubtless artificial

√ **vlag**, **vlañg**, 'pursue' (?)

Verb -vlāgya RV²

Deriv -vlañga RV

Only with abhi. Perhaps related with √ valg.

√ **vlī**, **blī**, 'crush'

Pres [9] vlīnāti etc. B.; vlmāti etc ÇB.

[*Perf.* vivlāya.]

Aor. 4. vleṣīs S

Fut. 1. vleṣyati B. [— 2. vletā.]

Verb vlīna B, blīna AV, -vlīya B

Sec Conj Pass vliyate etc B.U. (bliya- K vliyeran AB) — *Int* ave-

vliyanta B. [— *Desid* vivlīṣa-. — *Caus* vlepayati, avivlipat.]

Deriv -vlāya B.S. vlayana B vrāyas² RV

√ çāṁs, 'praise'

Pres [1] çāṁsati -te etc v + (çāṁsiyāt c')

Perf қақаṁsa -se etc B + (çāṁsus -sire E)

Aor 1 çasta (2p) RV, çastāt AB, [çasyāt,] çansī RV — [3 açaçaṁsat. —] 5 açaṁsīt etc v. + (çāṁsiṣāt etc v.B.)

Fut 1 çāṁsiṣyati BS [— 2 çāṁsitā.]

Verb çastā v +, çāṁsita E +, çāṁsitum E, çastvā B, -çasya S +, -çāṁsya E, -çāse RV, -çānsam BS

Sec. Conj Pass çasyāte etc v + — [*Int* çāças-, çāçaṁs-. — *Desid* čiçaṁsiṣa-. —] *Caus* çāṁsāyati etc v +, -te c

<i>Deriv</i>	-ças VB	çāṁsa v +	çāṁsaniya c	-çastavya E
	-çās v	çāṁsā B +	-çānsu s	çāṁsitr̥ E +
	-çasa B	-çāṁsaka E.	-çāṁsuka B	çāṁstr̥ VB
	çāsā RV	çāṁsin v +	çastī v +	çastrā B +
	çāsya v +	çāṁsya v +	-çāstenya B	çāṁsatha s
		çāṁsana E +	çāṁstavya BE	çāṁsman RV

Compare the related √ 1 çās.

√ çak, 'be able'

Pres. [5] çaknoti -nuvānti etc v +

Perf қақака çekús etc v +

Aor 1 çagdhī çaktam çakat etc çakyām v — 2 áçakat etc v + (çakéyam etc vBS, çakemahi U) [— 3 açiçakat.]

Fut 1. çakṣyati -te etc B + [— 2 çaktā.]

Verb çakta E +, çakita E +, -çaktave RV

Sec. Conj Pass çakyate etc E +, -ti etc. D — [*Int* çāçak-. —] *Desid* çíkṣati -te etc v + (çíkṣāṇa E, çíkṣa c, çíkṣyate etc c, çíkṣayati -te etc E +) [— *Caus* çākayati.]

<i>Deriv</i>	-çāka RV	çākti v +	çikvá AV	çíkṣaka D
	çakya US +	çaktī RV	çákvan vBS	-çíkṣin c
	çāka v	çákman RV	çíkvan v.B	çíkṣāṇa c
	çākā RV	çákman RV	çíkvas RV	çíkṣāṇiya c
	çāki ⁹ RV	-çíkman MS	çāciṣṭha vBS	çíkṣeṇya s.
	çāci v +	çagmā vBS	çíkṣā v +	çíkṣū RV
	çāci ⁹ RV.	çakrá v +	çíkṣā B +	çíkṣuka GB

The desiderative *çíkṣ* has won a so independent use and value that it might well enough have been treated (like *bhakṣ* etc.) as a separate root. BR divide *çak* (and *çíkṣ*) into two roots, the second meaning 'help', but favor their ultimate identity

There are other groups of words, not connectable with this or any other verbal root thus, *çakunā*, *çakūni*, *çakūnta*, *çakūnti* v +, *çāka*, *çakān*, *çākṛt* v +, *çāṅkū* v +, *çakti* ('spear') E +

√ çāñk, 'doubt'.

Pres [1] çāñkate etc B +, -ti etc B.

[*Perf.* çaçañke.]

Aor 5. çāñkīṣ çāñkīṣṭhās B + (çāñkīṣṭhās B.)

[*Fut* çāñkīṣyate, çāñkītā.]

Verb çāñkīta B +, çāñkītum B +, -çāñkya C

Sec Conj Pass çāñkyate etc C — *Caus* çāñkayatī C

Deriv çāñkā B + -çāñkya S + çāñkana B ? çāñkītavya B +
çāñkin B + çāñkaniya B +

√ çat, 'cut in pieces'

Sec Conj Caus çātáyati etc AV +, -te B

Deriv çāta C çātin C çātana B + çātayitr C

Called by the grammarians the causative of √ 2 çad.

√ 1 çad, 'prevail'

Perf çāçadús RV, çāçadmahe etc (çāçadāna) V

Deriv çātru V +

√ 2 çad, 'fall'

Perf çaçāda çedus B.

[*Aor* 2 açadat.]

Fut 1 çatsyati AV [— 2 çattā.]

Verb çanna S

[*Sec. Conj Int* çāçad-. — *Desid.* çiçatsa-. — *Caus.* çādaya-.]

Deriv. çada AV B S çāda V B çādana C

Compare √ çat, assigned by the grammarians to this root as another causative, and √ 1 çī, regarded by them as its present-system

√ çap, 'curse'

Pres. [1] çāpatī etc V +, -te etc B. + [— 4 çāpyati -te.]

Perf çaçāpa çepus AV. +, çepé etc V +

Aor [3 açīçapat. —] 4 çāpta (2p) B S [açapta.]

Fut 1 çāpiṣye B [çāpsyati -te. — 2 çāptā.]

Verb. çāpta B +, çāpita B, çāpitum B., çaptum B., [çāptvā,] çāpitvā B.

Sec Conj Pass. çāpyate C — [*Int* çāçap-, çāñçap-. — *Desid.* çiçapsa-. —]

Caus çāpayati etc AV +

Deriv. çāpa B. + çāpana AV. çaptī AV çāpātha V +
çapanā CB.

√ 1 çam, çim, 'labor'.

Pres [1] çámant sv — [2] çamışva çamışva çamıdhvam B S — [9] çamnıse -ışva -ithās B, çamnan RV ? — [4] çamyatı etc B, çımyatı etc B

Perf çaçamé -māná V B (çaçámate RV)

Aor 5 áçamışthās RV

Verb çamitá B

Deriv çáma RV çíma B çamitṛ V B. çamıştha S
 çámī V B çímī B

Compare the two following roots

√ 2 çam, 'be quiet'.

Pres [4] çāmyatı etc B.+, -te etc B + — [1] çamet B

Perf çaçāma çemus B. +

Aor [1] çamyāt, açāmī. — 2 açamat B. — 3 açiçamat etc AV + [— 5 açamīt.]

[*Fut* çamışyatı, çamitā.]

Verb çāmtá AV + [çamitvā, çāmtvā.]

Sec Conj [Int çañçam-. — *Desid* çiçamışa-. —] *Caus* çamáyatı AV +, -te etc B +, çāmayatı etc B + (çāmyate B +)

Deriv çām° V + -çāmaka C çāmti- AV çamatha C
 çama B + çāmya B + çāmti AV + çamayitavya S
 çamin C çāmana AV + çamitṛ B + çamayitṛ S +
 çamaniya S +

Probably ultimately the same with the preceding

√ 3 çam, 'note'

Perf çemuşī° C

Verb. -çāmta S, -çāmya B +

Sec Conj *Pass* -çāmyate etc. B. + — *Caus* -çāmayatı etc. B + (-çāmyate B)

Deriv -çāmana S -çāmaya C -çāmayitavya C.

Only with prefix *ni-*, except in the strange *çemuşī*; hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like

√ çal, 'leap'.

Pres [1] -çalant C

[*Perf. etc* çele, açalışta, çalışyate çalitā.]

Verb. -çalita C

Only with prefix *ud*, and probably from √ çri, çṛ

√ çaç, 'leap'.

Pres [1] çaçatı etc C

[*Perf etc.* çaçāça çaçaçus, açaçīt, çaçışyatı çaçitā.]

Verb. *çaçita* c.

Deriv. *çaçá* v. +

Doubtless a denominative formation from *çaçá*. Only two or three occurrences.

✓ *ças*, *çās*, 'cut'.

Pres. [2.] *çasta* (2p.) RV.; *çāsti* B.S., *çāsati* -atu (3p.) B., *açāt* (3s.) B. —

[1.] *çasatha* s., *çāsanti* B., *açasat* c.

Perf. *çaçāsa* [*çaçasus*] B.

Fut. 1. *çasisyati* B. [— 2. *çāsītā*.]

Verb. *çasta* B.; -*çasya* B.; -*çāsas* B.

Sec. Conj.: Pass. *çasyāte* etc. B. + — Desid. *çiçāsiṣant* s.

Deriv.: - <i>ças</i> B.	<i>çāsana</i> v. +	<i>çāstṛ</i> v. +	- <i>çāstṛ</i> B.S.
<i>çāsá</i> AV.B.S.	<i>çāstṛ</i> B. +	<i>çāstrá</i> B. +	- <i>çiçāsiṣu</i> B.

✓ *çā*, *çi*, 'sharpen'.

Pres. [3.] *çiçāti* *çiçīmasi* *çiçīte* etc. v. + (*çiçanti* -ntu s.) — [6?] *çyāti* etc. v.B.S., *çyāna* B.S.

Perf. [*çaçāu*] -*çaçānā* AV.

Aor. 1. *áçīta*? RV. [*açāt*; *çāyāt*. — 6. *açāsīt*.]

[Fut. *çāsyati*, *çātā*.]

Verb. *çitá* v. +, *çāta* B. +; -*çāya* v.

[Sec. Conj.: Pass. *çāya*-. — Int. *çāçā*-. — Desid. *çiçāsa*-, *çiçānsa*-. — Caus. *çāyaya*-.]

Deriv.: - <i>çāna</i> B.S.	<i>çāna</i> ? c.	- <i>çiti</i> v.B.	<i>çiçayá</i> RV.
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Divided by BR. into two separate roots, with identical forms.

✓ 1 *çās*, *çiṣ*, 'order'.

Pres. [2.] *çāsti* *çāsati* etc. ([*çiṣtas* etc.] *çāstāna* RV., *çiṣyāt* etc. U.S. +; *açāt* B. +) v. +, *çāste* *çāsita* *çāsāna* etc. v. + — [1.] *çāsati* etc. B. +, -te B.

Perf. *çaçāsa* *çaçāsus* etc. v. + (*çaçādhi* *çaçās* RV.)

Aor. 2. *açīsat* etc. v.B.U. (*çiṣánt* RV.), *çiṣāmahi* RV. (-he sv. AV.) [— 3. *açaçāsāt*.]

Fut. 1. *çasisyati* -te etc. B. + [— 2. *çāsītā*.]

Verb. *çiṣtá* v. +, *çāsta* s. +, *çāsita* B. +; *çāstum* s. +, *çāsītum* B. +; [*çiṣtvā*,] *çāsītvā* c.; -*çiṣya* B.U., -*çāsyā* B. +

Sec. Conj.: Pass. *çāsyate* etc. B. +; *çiṣyate* etc. c. — [Int. *çāçās*-, *çeçiṣ*-. — Desid. *çiçāsiṣa*-. — Caus. *çāsaya*-.]

Deriv.: <i>çās</i> RV.	<i>çāsa</i> RV.	<i>çāsana</i> v. +	- <i>çiṣti</i> v.B.S.
- <i>çis</i> v. +	- <i>çāsaka</i> c.	<i>çāsaniya</i> c.	<i>çāsitr</i> B. +
<i>çāsá</i> v.	<i>çāsin</i> c.	<i>çāsus</i> RV.	<i>çāstṛ</i> v. +
<i>çāsá</i> RV.	<i>çāsyā</i> v. +	<i>çāsti</i> c.	<i>çāstrá</i> v. +
	<i>çiṣya</i> B. +		

Compare the apparently related root *çañs*.

√ 2 çās, 'cut', see √ ças.

√ çikş, see √ çak.

√ çīñgh, 'snuff'

The occurrences of ucchīñghana and upaçīñghana in Suçr are doubtless artificial

√ çīñj, 'twang'.

Pres. [2.] çīñkte çīñjate etc. v +, çīñjant c.

[*Perf* etc çīçīñje; açīñjīṣṭa; çīñjīṣyate, çīñjītā.]

Verb. çīñjita B. +

Sec Conj. *Caus.* çīñjayati etc. B. S.

Deriv çīñjin c. çīñjāra² RV. (n. pr)

Probably an imitative root.

√ çip, 'be smooth' (?)

Such a root may possibly be inferred from çīpi v. +, çīprā RV, çipitā ÇB.

√ çim, see √ 1 çam.

√ çiş, 'leave'.

Pres. [7.] çināsti etc. B. + — [6²] çinṣati etc. B. S. — [1.] çeṣant c¹.

Perf çīçīṣe etc. B. [çīçīṣa.]

Aor. 1 çeṣi AV B. S. [çīṣyāt.] — 2 aṣīṣat etc. v B. (-çīṣat RV.), çīṣātāi AV.

[— 3. aṣīçīṣat.]

Fut 1. çekṣyati -te B. [— 2. çeṣṭā.]

Verb. çīṣṭā v +; -çīṣṭvā s.; -çīṣya B +; -çeṣam s. +

Sec Conj *Pass.* çīṣyate etc. AV + — [*Int.* çeçīṣ-. — *Desid.* çīçīkṣa-. —]

Caus. çeṣayati etc. B +, -te B (çeṣyate c.)

<i>Deriv.</i> -çīṣa c.	çeṣa B. +	-çeṣin c	çeṣaṇa AV +
	-çeṣaka B +	çeṣya c.	çeṣas v

√ 1 çĪ, 'fall'.

Pres [4²] çīyate etc. AV. B. U. S. (çīyānte² ÇB¹)

Deriv. -çāyana c.

Reckoned by the grammarians as present-system to √ 2 çad; and this is curiously supported by JB., which has (ii. 81) upaçīyate tasmād upaṣadam, and (ii. 82) avaçīyante tasmāc chadaḥ. So far as the meaning is concerned, it might well be a specialization of √ 2 çĪ.

√ 2 çī, 'lie'.

Pres [2] çéte çérate etc v + (çáye 3s v B, çére 3p. AV B., çayire c, çayām 3s AV, áçeran v B) — [1] çáyate etc v. +, -ti etc B + (áçayat v B) — açāyatam -yata (3s) RV

Perf. çičye -yire B +, çaçayāná v

Aor [1 açāyī. —] 3 açīçayat B — 4 çéšan RV¹ — 5 açayīṣṭa etc v +

Fut 1. çayīṣyate -ti B +, çesyate -ti B — 2 çayitā UC (-tāse ç B)

Verb. çayita B +, çayitum B, çayitvā U +, -çayya C, çayādhyāi RV

Sec Conj *Pass* [çayyate,] çīyant M¹ — [*Int.* çeçī-, çāçay-. —] *Desid* çīçayīṣate C — *Caus* çāyayati etc S +, -te B

<i>Deriv</i>	-çī v B	çayyā B +	-çāyana C	-çīma v B S.
	-ça' B +	-çāyaka C	çayú v	-çéyya v
	-çaya v +	-çāyín S +	çayitavya C	çayālu C
	çayā RV	çāyana AV +	çayātha RV	-çīvan v B
	çayín C	-çayaniya C.	-çītha B +	çīçayīṣu C

√ çuc, 'gleam'

Pres. [1] çócatī etc v +, -te etc v + — [4] çúcyatī B¹ — [2] çocimī B¹

Perf. çuçóca etc v. + (çuçukvāñs RV, çuçuḡdhī v), çuçucāná RV (-cīta RV)

Aor 1 [çucyāsam,] áçoci RV — 2 açucat etc. v + (çucánt v, çucāmāna RV) — 3. çūçucat etc AV B — 5 çocīs B

Fut 1 çocīṣyati etc B +, -te B [— 2 çocitā.]

Verb çuktā² (adv) B +, çocitum B +, çoktum M, çocitvā B [çucitvā], çucādhyāi RV

Sec Conj *Int* çóçucan etc çóçucāna etc. v B — *Desid.* [çuçucīṣa-, çuçocīṣa-;] çuçuksa- (in d) — *Caus.* çocāyati etc v + (çocyyate C), çucāyant RV

<i>Deriv</i>	çúc v +	çóka v +	çocí v	-çúkvan RV
	çucá RV C	çoká AV	çucīs- RV C	çócīṣṭha RV
	çúka ² v +	-çócana AV +	çocīs v +	çuçukvaná RV
	-çoca AV	çocaniya C	çukti S +	çuçukvánī RV
	-çocín C	-çokas RV	çocitavya B +	-çuçuksāñī RV.
	çocya B +	çúci v +	çukrá v +	-çocayīṣṇu AV.
			çuklá AV +	

√ çuj, 'swell' (?)

Sec Conj *Int* çūçujāna RV

√ çudh, çundh, 'purify'

Pres [1] çundhatī -te etc v B S — [4.] çudhyati etc B. +, -te etc. B + — [2] çunddhī AGS.

[*Perf etc* çuçodha, çuçundha; açudhat, açuçudhat, açundhīt, çot-syatī çundhişyatī, çoddhā çundhitā.]

Verb çuddhá v. +

Sec Cony. [*Int* çoçudh-. —] *Desid* çuçutsat s — *Caus* çodhayatī etc B + (çodhyate B +), çundhayatī v B

Deriv. -çodha c çodhya c çodhana s + çundhyú v B
çodhaka E + çúndhana B çodhaniya c çodhayitavya c
çodhin c çúddhi B +

√ çubh, çumbh, 'beautify'

Pres. [1] çóbhate etc v + (çóbhe 3s RV), -tī etc E +, çúmbhase etc v, çúmbhatī etc. AV. — [6] çumbhātī etc v c, -āmāna RV c

Perf çuçobha çuçubhe E + [çuçumbha.]

Aor 1 açobhi c, çúmbhāna çubhānā RV — [2 açubhat. —] 3 áçū-çubhan RV, -bhanta B [— 5 açobhiṣṭa, açumbhīt.]

Fut 1 çobhişyatī E. [çumbhişyatī. — 2 çobhitā, çumbhitā.]

Verb çubhitā B., çumbhita AV., çubhe RV, çobhāse RV

Sec Cony *Int* çoçubhyate E — *Desid* çuçobhişate c [çuçubhiṣa-.] — *Caus* çobhayatī etc AV +, çubháyatī -te etc v B

Deriv çúbh v B çumbha E + çumbhū B çúbhvan RV
çubha E + -çumbhaka B çobhātha sv çóbhiṣṭha RV
çobha c çóbhana v + çubhrá v + çobhayitr c
çobhā B + çobhanā B + çubhrī RV.
-çobhin E + çúmbhana AV +

This root is, with considerable plausibility, divided by BR into two
√ 1 çubh 'glide along', and √ 2 çubh 'beautify', the former only in v B

√ 1 çuṣ, 'dry'

Pres [4] çúṣyatī etc v. +, -te etc E. +

[*Perf. etc* çuçoṣa; açuṣat, açūçuṣat; çoksyatī, çoṣṭā.]

Verb -çúṣya B

Sec Cony [*Int* çoçuṣ-. —] *Desid* çuçuksa-. —] *Caus* çoşáyatī etc AV +, -te E (çoşyate c)

Deriv çuṣa⁹ v çoşın E + çoşana E + çúṣka v +
çoşa E + -çoşya E + çoşaniya c çúṣṇa⁹ v B s
çoşaka c çoşuka B çoşayitr c

√ 2 çuṣ, 'blow', see √ çvas.

√ çũ, çvā, çvi, 'swell'

Pres [1^o] çváyatī etc. v B

Perf [çuçāva, çivāya] çūçuvus etc (çūçuvat çūçávāma çūçuyāma) çūçuve çūçuvāna RV

Aor [1. çūyāt. —] 2. áçvat B [— 3 açiçviyat, açūçuvat, açiçvayat. — 5 açvayīt.]

[*Fut* çvayışyati, çvayitā.]

Verb çūnā C, çvāyitum B., çūṣānī RV

[*Sec Conj* çūyate; çoçu-, çeçvi-; çiçvayışa-; çvāyaya-.]

<i>Deriv</i>	-çū ² RV.	çāviṣṭha VB	çivā V +	çvayathu C
	çāva B. +	çotha C	çéva V +	çvātrā VB
	çāva E +	çunā VBS	-çévas AV	çvāntā RV.
	-çvan V. +	çūna, -nyā V +	-çvāyin B	çiču V +
	çāvas V +	çūra V +	çvayana C	-çičvan RV
	çavasānā RV	çāvira RV	çvayātha B	-çičvi RV

The perfect forms in RV are ascribed by BR (perhaps with better reason) to a separate root çū 'prevail' The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

✓ 1 çr, 'crush'

Pres. [9] çrñāti etc VB C¹, çrñānā RV¹ — [6] çrñā AV — [4] çiryate CB.

Perf [çaçāra çaçaritha çaçarus çaçrus] çaçre AV.

Aor. 1 açāri VB [çiryāt. — 3. açičarat.] — 5. açarīt etc. AV.B. (-rāit AV.)

Fut. 1. çariṣyate B [çariṣyati. — 2 çarītā.]

Verb çirñā AV +, -çirta MS, çūrtā² RV¹, çarītos RV, çarītos AA.; -çīrya B

Sec Conj. Pass çiryate etc V +, -ti etc UB + [— *Int* çāçr-, çeçīrya-. —]

Desid çiçariṣa- (*in d*), [çiçariṣa-, çiçirṣa-. — *Caus.* çārāya-.]

<i>Deriv</i>	-çir C	çīrya BS	çārīra V. +	çīrti B
	-çar AB.	çūla V +	çarāru RV.	çalūna AV.
	-çara V +	çaraṇa C	çāri RV.	çarabhā V +
	çarā V +	çarāṇi V	çāru V +	çalala, -lī B +
	çalā AVB	çūraṇa RV	çarvā AV +	çalāka B +
	çalyā V +	-çarika AV.	-çaruka B.C	-çiçariṣu C

Part of the derivatives are of very questionable belongings

✓ 2 çr, see ✓ çrā.

✓ 3 çr, see ✓ çri.

✓ çrdh, 'be defiant'

Pres. [1.] çārdhati etc. V., -te etc. BC

[*Perf.* etc. çaçrdhe; açrdhat, açičrdhat, açardhiṣṭa; çartsyati çardhiṣyate, çardhitā.]

Sec. Conj [*Int.* çariçrdh-. — *Desid.* çiçardhiṣa-, çiçrtsa-. —] *Caus.* çardhāyati etc. RV C.

<i>Deriv</i>	çārdha RV.	çārdhya RV	çardhana C.	-çardhayitr C.
	-çardhin V.	çrdhyā RV.	çārdhas VB.	

Not worth dividing into two roots

√ çcand, cand, 'shine'

[Pres. etc. candatī, cacanda etc. etc.]

Sec. Conj. Int. cāniçcadat RV¹.Deriv. candana² B + çcandrá V + candrá V +

The fuller form çcandra survives after V only in the N pr. hāniçcandra.

√ çcam.

The single doubtful form çcámnan RV was entered above under √ 1 çam.

√ çcut, 'drip'

Pres [1] çcótati etc. V +

Perf. cuçcota B S

Aor [2] açcutat. — [3] acuçcutat S. [— 5 açcotit.]

[Fut. çcotiṣyati, çcotitā.]

Verb çcutita B +

Sec. Conj. [Int. coçcut-. — Desid. cuçcotiṣa-, cuçcutiṣa-. —] Caus çcotayati etc. B S. (-çcotayitavāi ÇB.)

Deriv. -çcut V + -çcotana C.

The forms are often, especially later, written with çeyu, and sometimes with cyu.

√ çnath, 'pierce'

Pres [2] çnathihī çnáthat RV. [— 1 çnathati.]

[Perf. çaçnātha.]

Aor. 3 açiçnat çiçnáthat etc. RV. — 5. çnathiṣṭam -ṭana RV.

[Fut. çnathiṣyati; çnathitā.]

Verb çnathitā RV, -çnáthas RV.

Sec. Conj. çnatháyati -te etc. RV.

Deriv. çnáthana RV. çnáthitr RV. çiçnátha RV.

√ çyā, çī, 'coagulate'

Pres. [4²] çyāyati B, -te C

[Perf. etc. çāçye; açyāsta; çyāsyate, çyātā.]

Verb. çitā V +, çinā VS, çyāna C [çyāta.]

Sec. Conj. Pass çiyāte etc. B. — [Int. çāçyā-. — Desid. çiyāsa-. —]

Caus [çyāpaya-;] çyāyayati GB.

Deriv. çyā TS C -çyāya B + çīçira² AV. +

√ çrath, çlath, 'slacken'.

Pres [9] açrathnan çrathnās RV., çrathnīte etc. V. — [6²] çrnthati TS¹.

— [1] [çrathati çranthate,] çlathati -te etc. C.

Perf. çaçrathe RV [çaçrantha çaçranthus çrethus.]

Aor 3 çıráthāt etc v.B (çırathantu RV.) [— 5 açranthit -thiṣṭa.]
 [Fut çranthiṣyati, çranthitā.]
 Verb çrthitā RV, çlathita c, [çrathitvā, çranthitvā;] -çrathya c
 Sec Conj Caus çratháyati etc v.B, -te RV, çlathayati c (çlathyate
 c.) [çrāthayati, çranthayati.]
 Deriv. çratha- v çrathar- RV çlatha E +

√ çran, 'give'.

[Pres etc çraṇāti etc. etc.]
 Sec. Conj Caus. çrāṇayati etc s + [açiçranat, açaçrāṇat, çraṇayati.]
 Deriv -çrāṇana c. -çrāṇika c.
 Only with prefix vi.

√ çram, 'be weary'.

Pres [4] çrāmyati etc. v. + — [1.] çramati -te etc E +
 Perf. çaçrāma çaçramus v + (çremus KB), çaçramāṇā RV
 Aor [1] açrāmī. — 2 áçramat etc. v — 5. çramiṣma RV B.
 Fut [1. çramiṣyati. —] 2 çramitā M.
 Verb. çrāmtā v +, -çrāmya B +
 Sec. Conj Pass. çramyate E + — Desid. çiçramiṣa- (in d) — Caus.
 çramayati etc s. +, çrāmayati etc E + (çrāmyate E +)
 Deriv. çrāma v + çramāṇā B + çrāmti E + -çiçramiṣu c
 -çrāma E + -çramāṇa v. + -çramiṣṭha RV.

√ çrambh, 'trust'.

Pres. [1] çrambhate etc. E. +
 [Perf. etc. çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambh-
 itā.]
 Verb. çrabdha E. +; -çrabhya c.
 Sec. Conj Caus çrambhayati etc. s. +
 Deriv. -çrambhā RV -çrambha E. + -çrambhana c. -çrabdhi c
 -çrambhin c. -çrambhaniya c.

√ çrā, 2 çrī, 2 çr, 'boil'.

Pres [4^o] çrāyati etc. v.B — [9] çrīṇāti etc v.B [— 2 çrāti.]
 [Perf. etc. çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātā.]
 Verb çrātā v.B s., çrtā v. + [çrāṇa.]
 Sec. Conj. [Int çāçrā-. — Desid çiçrāsa-. —] Caus çrapáyati etc AV +,
 -te etc E (açiçrapat etc B., çrapyáte etc B +)
 Deriv. çírā^o RV çāras^o B -çrápa B çrápaṇa B +
 çrāpin s çrapayití B

√ çri, 3 çr, 'resort'

Pres. [1] çrāyatī etc AV., -te etc V +

Perf. çirāya çirīye etc V +

Aor. 1. āçret -riyan etc. RV., [çriyāt,] āçrāyī RV — 3 āçirīyat etc AV + (āçirēt VB, -çrema S, -çrayus RV, -çriyus E, -çriyan C, çirītā RV.) — 4 āçrāt AV [— 5. āçrāyīṣṭa.]

Fut. 1. çrayīṣyatī -te etc B + [— 2. çrayitā.]

Verb çritā V., çrayitum E., -tavāī BS, çrayitvā E + [çritvā], -çritya B +

Sec. Conj. Pass. çriyate etc B + (çriyate etc BS) — [Int çecri-. — Desid çirayīṣa-, çirīṣa-.] — Caus. çrāpayatī vs¹ [çrāyayatī, āçirayat.]

Deriv	-çrī B.U.	-çāra AV	çaraṇā V +	çretṣ E
	-çraya AV. +	çālā AV +	-çrit V +	çrenī V +
	-çrayin C.	çrayaṇa B +	çritī RV C	çārman V +
	çrāyā V. +	çrayaṇīya C	-çrayitavya C.	çārīra' V +

The derivatives from the root-form çr are probably best referred to a separate root çr or çar, çal, meaning 'cover' or the like

√ çriṣ, see √ çliṣ.

√ 1 çrī, çr, 'mix'

Pres [9] çriṇātī çriṇitē etc. VB.

Perf. çirīye V

Aor 3 āçirayus RV

Verb çritā RV, çirta RV.

Deriv. -çir VB.S. -çira S + -çrī V çrayaṇa S

Is probably only a form of √ çri, from which it is at some points hardly separable. The interrelations of the roots çr, çrā, çri, çrī are intricate, and not yet fully worked out. Especially doubtful is it what is the connection with them of the noun çrī V + 'fortune', and the related çriyās RV, çréyas V +, çrēṣṭha V., çremān B

√ 2 çrī, see √ çrā.

√ çru, 'hear'

Pres [5] çrṇōtī etc. V +, çrṇutē etc V + (çrṇviṣé -viré RV) — [2] çrōṣi RV.

Perf. çuçrāva çuçruve etc. V. + (çuçrumas U +; çuçravat çuçrūyās -yātām āçuçravī RV)

Aor 1 āçravam -rot -ravan VB. (çrāvat -vathas etc VB.S., çrūyāsam etc. VC, çrudhī çrōtu etc VB.), āçrāvi çrāvi VC. — 2⁹ çruvam TA — 3 āçuçruvat E., -ravus RV [āçuçravat.] — 4 āçrāuṣīt etc B +

Fut 1 çrosyāti etc B +, -te E — 2 çrotā M

Verb. çrutā V +, çrotum B +, çrutvā V +, -çrútya AV +, -çrāvam S C

Sec Conj. Pass. çrūyāte etc V + -ti etc E — [*Int* çoçru-. —] *Desid* çú-

çrūṣate etc V +, -ti etc B + (çuçrūṣyate etc E +) — *Caus* çrāváyati etc V +, -te etc E + (çrāvvyate etc E +), çraváyati etc RV

Deriv.

-çrū B	-çrávaṇa B S	çrótra V +	çuçrūṣaka E +
çráva B +	çrávaṇīya E +	çrāvitr E	çuçrūṣin E
çravya E +	çrávas V +	çrudhi- RV	çuçrūṣya E +
çravāyya RV	çlóka V +	-çrúna RV	çuçrūṣaṇa E +
çráva V +	-çrut V +	çrómata RV	çuçrūṣenya B S
çrāvaka C	çrúti V +	çráviṣṭha AV +	çuçrūṣú E +
çrāvin C	çrútya V +	çrāúṣat V B	çuçrūṣitr E
çrāvya E +	-çrótu RV	-çuçruka ⁹ E	çuçrūṣitavya E
çrávaṇa V +	çrotavyā B +	çuçrūs E	-çrāvayitr U
çravaṇīya B +	çrotṛ V +	çuçrūṣā S +	çravayitavya C

Compare √ çruṣ; for √ 2 çru, see √ sru.

√ çruṣ, 'hear'

Pres [1] çroṣan RV, çroṣantu V, çróṣamāna RV

Deriv çruṣṭī RV çrúṣṭi AV çrāúṣṭi V B

A secondary root, growing out of the S-aorist-stem of √ çru.

√ çlath, see √ çrath.

√ çlā, 'dissolve' (°).

Pres [4] çlāyati JB.

Only in the passage *tasmāt . . vī 'va çlāyanti taruṇam iva hī tarhi reto bhavati* JB. II 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'

Pres [1] çlāghate etc çB¹ B. +, -ti E

Perf çaçlāghire C.

[*Aor etc* açaçlāghat, açlāghīṣṭa; çlāghīṣyate, çlāghitā.]

Verb çlāghita C.

Sec Conj. Pass. çlāghyate etc E. + — *Caus.* çlāghayati etc E +

Deriv. çlāghā B + çlāghin E + çlāghana E + çlāghīṣṭha B.
çlāghya E. + çlāghaniya E +

√ çliṣ, çriṣ, 'clasp'

Pres. [4.] çliṣyati etc. B. +, -te U. — [1.] çreṣāma RV. (√ çri⁹)

Perf. çicléṣa B +

Aor. 2 açliṣat B. +, çriṣat RV. [— 3. açiçliṣat. — 7. açlikṣat.]

[Fut ṣlekṣyati, ṣleṣṭā.]

Verb. ṣliṣṭa B +, ṣleṣṭum C; ṣliṣṭvā C, -ṣliṣya E.; -ṣrīṣas V

Sec Conj Pass ṣliṣyate etc. C. — [Int. ṣeṣleṣ-. —] Desid. ṣiṣlikṣa-
(in d.)⁹ — Caus ṣleṣayati etc B +, -te C.

Deriv	-ṣrīṣ AV	-ṣreṣiṇa AV	ṣleṣin B C	-ṣreṣman AV
	-ṣliṣ B C.	ṣleṣa AV +	-ṣleṣana B +	ṣleṣmān B. +
	-ṣreṣa AV B	ṣleṣaka C		-ṣiṣlikṣu ⁹ AV

√ ṣvañc, 'spread'

Pres [1] ṣvañcate etc. V (ṣmañc- TA)

Aor 3⁹ ṣaṣvacāi RV

Sec Conj. Caus ṣvañcāyas RV

Deriv -ṣvañka B.

√ ṣvas, ṣuṣ, 'blow'

Pres [2.] ṣvasati etc. V. + (ṣvasihī AV +, aṣvasit B +, aṣvasat E +), ṣuṣ-
āntam ṣuṣe ṣuṣānā RV — [1.] ṣvāsati -te etc AV +

Perf. ṣaṣvāsa etc E. +

Aor. [3 aṣiṣvasat. —] 5 (or pres). ṣvasis C.

Fut 1. ṣvasiṣyati E. — [2. ṣvasitā.]

Verb. ṣvasita B +, ṣvasta E. +, ṣvasitum E, -ṣvasya S. +, -ṣvāsas RV

Sec Conj. Int. ṣāṣvasat RV. — [Desid. ṣiṣvasiṣa-. —] Caus. ṣvāsayati
etc. V + (ṣvasayati C¹.⁹)

Deriv.	-ṣvasa AV.	ṣūṣā V.B S	-ṣvāsana E. +	ṣvasātha V B
	ṣvāsa V. +	ṣóṣa ⁹ VS	-ṣvāsaniya C	ṣūṣma V B
	ṣvāsin B +	ṣvasanā V +	ṣvāsi- RV.	ṣuṣman C
	-ṣvāsa B +	-ṣvasaniya C	-ṣvasitavya B +	

√ ṣvā, ṣvi, see √ ṣū.

√ ṣvit, 'be bright'.

[Pres etc. ṣvetate; ṣiṣvite.]

Aor. 1 aṣvitan ṣvitānā RV. — 3. āṣivitat RV — 4. aṣvāt RV. — [5. aṣvetiṣṭa.]

[Fut. etc. ṣvetiṣyate, ṣvetitā; ṣvitta.]

Deriv	-ṣvit V C.	ṣvetā V. +	ṣviti- RV.	ṣvītna RV
		ṣvetanā RV.		ṣvitrá V +

√ ṣṭhīv, 'spew'.

Pres. [1] ṣṭhīvati etc. AV + — [4 ṣṭhivyati.]

Perf tiṣṭheva B. [tiṣṭheva.]

Aor. 5. aṣṭhaviṣam⁹ GB S. [aṣṭhevīt.]

[Fut ṣṭheviṣyati, ṣṭhevitā.]

Verb ṣṭhyūta B +, ṣṭhīvita C, ṣṭhutv S, -ṣṭhivya C

[Sec Cony Int teṣṭhīv-, teṣṭhīv-. — Desid tuṣṭhīvīṣa- ṭiṣ-, tuṣṭhyūṣṣ ṭuṣ-. — Caus ṣṭhevayati.]

√ sakṣ.

For the participle sākṣant, see √ sah.

√ sagh, 'be equal to'.

Pres [5.] āsaghnos RV

[Perf sasāgha.]

Aor 1 sāghat RV, saghyāsam BS [— 3 asiṣaghat. — 5. asāghīt.]

[Fut etc saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.]

Deriv sāghan B

Doubtless another form of √ sah.

√ sac, 'accompany'

Pres [1] sácate etc VB, -ti RV¹ — [3] sísakti etc RV., sáçcatī (3p) RV., saçcata (3p) RV — [1] sáçcasi etc saçce RV

Perf. secire AV; saçcima VB, saçcus etc RV, saçcīré RV

Aor 1 sacāná RV — 4 asakṣata etc (sakṣat -ṣīmáhi) RV [— 5. asacīṣṭa.]

[Fut saciṣyate, sacitā.]

Verb sacádhyāi RV, sakṣāṇi RV

Deriv	-sāc VS	sācya RV	sācī ² V.B	-sakra RV
	-saca V.B	sacanā RV	sákhi ² V +	sakṣāṇi RV
	sácā RV.B	sacas- RV	sacátha RV	saçcát V
	-sācin B.+	sāci V +	sákman, -mya RV	sācayá ÇB

√ sai, sañj, 'hang'.

Pres [1] sájati etc V +, -te S

Perf sasañja B.+ ([sasa]jus) sasañjus C, sasañjatus² M, sejus ÇB)

Aor 1 asañji B. [sajyāt. — 3 asasañjat.] — 4 sāñkṣīt etc U., āsakthās -ta VB

[Fut sañkṣyati, sañktā.]

Verb saktá V +, saktum B, sañktos B., -sajya B +, -sāṅgam B.S

See Cony Pass sajyáte etc B +, -ti B, sajate etc B +, -ti etc. B + —

[Int sāsaj-, sāsañj-. —] Desid sisañkṣatī ÇB [siṣañkṣa-.] — Caus sañjayati etc. B +, sajjayati etc B +, -te B

Deriv	-saj V	saṅga V +	-sañjana B.+	sakti V.+
	-saja RV.	saṅgin AV +	-sañjaniya C.	sáktu ² V.+
	-sajya C	-saṅgya B.S	sajjana C	-saktavya C.
	-sañja C			-sañktavya C.

√ sad, 'sit'.

Pres. [1] sīdati etc v. +, -te etc. RV¹ E. + — [2] sātasi v

Perf. sasāda sedūs etc v. + (sasāttha RV, sasadyāt AV., sīdatus E), sedire RV.

Aor. 1 āsādi sādī RV — 2. āsadat etc. v. + (sādathas RV, sadas etc v +, sadeyam etc v B.S., sadatu etc sādātam v B.S., sādant RV., sadantām AV., sādāt- RV) — 3. asiṣadat etc. B. — 4. sātsat RV — 5 āsādīt TA.

Fut 1 satsyati etc. B.S., sidiṣyati C. [— 2. sattā.]

Verb sannā AV +, sattā v.; sattum B., sīditum E; -sādya v. +, -sādam RV, -sāde v B., -sādam B

Sec Conj Pass sadyate B. — [Int sāsad-. — Desid siṣatsa-. —] Caus. sādāyati etc v +, -te etc v + (sādyate etc. B +, sisādayiṣa- in d)

Deriv	sād v +	sādīn AV +	sādī E	sanni C
	sada B +	-sādya E +	sedī AV B.S.	sādmān v +
	-sādya v B.S.	sādāna v. +	-sandī ⁹ AV B.S.	sadmān RV.
	-sādya n. v B	sādāna v +	seduka B.	-sādvān v.S.
	-sādya ⁹ C.B.	-sādāniya E +,	sattī v +	-sādvarā B.S.
	sādā v +	sādas v +	sattṛ v B U	-satsnu RV
	-sādaka E. +	-sādī AV.	sattṛā v +	sādāyitavya E +
				sisādayiṣu E

The stem sada, so far as accented sāda, is perhaps rather a present-stem.

√ san, 2 sā, 'gain'.

Pres [8] sanōti etc v B.S. — [1⁹] sānat etc. sānema sāna sānant RV

Perf sasāna RV (sasavāns v., sasanūṣī B.S.) [sene.]

Aor [1. asāta; sanyāt, sāyāt. —] 2. asanam etc v B (sanéyam etc B.S., sanem B.S.) — [3. asiṣanāt. —] 4⁹. ~~seṣam~~ set B — 5 āsanīṣam RV. (sanīṣat etc. v, sáníṣantu sv), [asanīṣta] (sanīṣāmahe sáníṣanta RV)

Fut 1 sanīṣyāti v B. [— 2 sanitā.]

Verb. sātā v B.

Sec Conj [Pass sanyate, sāyate. —] Int. [saṁsan-, sāsā-,] sanīṣata RV. — Desid. siṣāsati etc v.B [sisanīṣā-. —] Caus sánayati.]

Deriv	-san RV.	saní v B	sanitr v.B.	sanérū ⁹ RV
	sāna RV.	-sāni v +	sanitra RV.	sāniyas B
	sāna ⁹ RV.	sānukā RV.	sanutr RV.	sāniṣṭha RV
	-sānin C.	saniti RV	sanítvan RV.	sānāsī RV
	-samana RV	sānitva RV	sátvan ⁹ v. +	sāsni v.B
				siṣṇu RV.
	-sā v.B.	-sēya v	sātu ⁹ RV	siṣāsātu RV
	-sa RV.	sāti v	sāman ⁹ v. +	siṣāsāni RV
				siṣāsū v.B.

Different from this is the root seen in sāna 'old' v. + and the related words.

√ sap, 'serve'.

Pres [1] sápati -te etc v B.

Perf. sepus RV.

Aor. 3. siṣapanta RV

[*Fut* sapiṣyati, sapitā.]

Sec. Conj Caus sāpáyant^o B.

Deriv -sāp RV sápa B S sapaṛ- v + sápti v. +
-sāpin RV

The relations of part of these forms are very doubtful

√ sarj, 'creak'

Pres [1.] sárjati etc. v B.

Does not appear to admit of connection with √ srj.

√ saçc, see √ sac.

√ sas, 'sleep'

Pres. [2] sásti etc. (sastás sasánt etc) v. — [3] sasásti TS., sásastí vs, sasat c¹.

[*Perf. etc* sasāsa; asiṣasat, asāsīt; sasiṣyati, sasitā; sāsas-, sīsasīṣa-, sāsaya-.]

Deriv sasá^o RV.

The single later occurrence is doubtless artificial

√ sah, 'prevail'

Pres [1.] sáhate etc v. +, -ti etc. B. + (sāhant RV), sāhatí etc. RV¹, B¹. — [4.] sahyāmi M¹. — [2.] sakṣi sākṣva sākṣva RV.

Perf. [sehe] (sehāná RV., sasahe AV.; sasāhé etc. v., sāsahāná v, sāsahīṣṭhās RV.), sehuma -hus B. (sāsāha v.; sāsāhat etc. v., sāsahyāma etc. RV., sāsahvāns RV., sasahvāns TA., sāvāns RV)

Aor. 1. sahāná RV, sāhyāma v, sahyās etc. RV. — [3. asiṣahat. —] 4. asākṣi sākṣi RV, asakṣmahí B. (sākṣate RV.; sākṣiya etc AV.B.), sākṣīt GB. (sakṣati AV., sakṣat RV., sākṣāma RV., sākṣat pple RV) — 5. āsahiṣṭa RV., sāhiṣīmāhi etc. v.

Fut. 1. sakṣyati etc. B, -te B., sākṣye^o AV.; sahiṣyati -te etc. B. + (asahīṣyat B.) — 2. soḍhā B. + [sahitā.]

Verb. sādḥā v. +, soḍha c.; soḍhum B. +, sahitum B.; [sādḥvā, sahitvā;] -sāhya v. +; -sāham B.; sādḥadyāi RV.B.

Sec. Conj. Pass. sahyate etc. C. — [Int. sāsah-. —] *Desid* sīkṣati -te etc. RV.TS. [sisahiṣa-.] — *Caus.* sāhayati etc. B. +

<i>Deriv</i>	-sāh v +	-sabha ⁹ E +	séhu ⁹ AV K.	sāhyu RV
	sāha v B.	siñhá ⁹ v +	sādhī MS	sahiṣṭu E +
	sahá v +	sāhan ⁹ RV.	soḍhavya C.	sāhvan B S
	sahaka C.	sahana C.	sahitavya E.	sakṣa E.
	-sahya SV +	sahaniya E +	sādhī RV	-sakṣin RV
	-sāhya N. RV	-sāhana E +	soḍhī E	sakṣāṇa RV.
	sāhā v +	sāhantya v B	sāhuri v	sakṣāṇi v
	-sāha RV.	sahas v +	sāhiyas v +	sāsahī v
	-sāhin C	sahasānā RV.	sāhyas RV.	
	-sāhya v. +	-sāhi C	sāhiṣṭha v B	

√ 1 sâ, si, 'bind'

Pres. [6⁹] syāti etc v +, -te etc v. + — [9] sināti etc. v. B U. — [5.] asinot JB, -sinvant RV. ⁹ — [1⁹] sāmi santi seyam set M.

Perf sasāu C., siṣāya RV (siṣet⁹ RV) [siṣye.]

Aor 1 asāt etc v B (sāhi sitam RV, sīmāhi RV TS. ⁹) [seyāt. — 3. asīṣayat. — 4. asāṣīt, aseṣṭa. — 6 asāsit.]

Fut 1. [sāsyati] siṣyati M [seṣyati -te. — 2. sātā, setā.]

Verb sitā v +; sātum JB, sétave AV., -situm C, sitvā S., -sāya v +, -sya B. +, -sāī RV

Sec Conj *Pass.* siyate etc E + — [Int. sāsā-, seṣi-. — *Desid* siṣāsa-, sisīṣa-. —] *Caus* sāyāyati etc. B. +

<i>Deriv</i>	-sā ⁹ RV +	-seya C	-sya E.	setavya C
	-sāya E +	-sāna v. +	-siti v. ⁹ C.	setī RV.
	-sāyin B. +	-sātī RV. C.	setu v. +	-sinva ⁹ RV.

It is not practicable to separate the two forms of this root. Its prevailing use with *ava* has led to its reduction to mere *s* in some of the forms made from it

√ 2 sâ, see √ san.

√ sâdh, sâdh, 'succeed'.

Pres. [1] sâdhatī -te etc. RV. — [5.] sadhnoti etc. JB., [sâdhnoti. — 4 sâdhyati.]

[*Perf* sasâdha.]

Aor 3. siṣâdhāti -dhas etc. -dhema -dhātu v. B. [— 4, asâtsit.]

[*Fut* sâtsyati, sâddhā.]

Verb sâdhitum (*caus.* ⁹) C.

Sec Conj. [Int sāsâdh-. — *Desid* siṣâtsa-. —] *Caus.* sâdhāyati etc v. +, -te etc E + (sâdhyate etc. E. +; siṣâdhayīṣati etc. sisâdh- C)

<i>Deriv.</i>	-sâdh RV.	sâdhya v. +	sâdhū v. +	sâdhayitavya C
	sâdha RV.	sâdhana v. +	sâdhu RV.	sâdhayitī C.
	sâdhaka E +	sâdhaniya E. +	saddhi JB.	siṣâdhayīṣā C.
	sâdhin C	sâdhas v	sâdhīyas B. +	siṣâdhayīṣu S +
			sâdhīṣṭha RV U	

√ si, 'bind', see √ 1 sã.

From a root or roots **si** or **sī** appear to come sundry doubtful derivatives, as **sāyaka** B +, **sénā** V +, **sītā** V +, **sīmān** -mant -mā AV +, **sīrá** V +

√ sic, 'pour out'.

Pres [6] **siñcātī** etc V +, -te etc. V + — [1] **sécate** RV¹

Perf **siñceca** **siñice** etc. V + (**sisicus** RV, **siñice** RV C)

Aor 1 **sicyāt** B (**siñcyāt**? Aps), **aseci** B S — 2 **asīcat** etc V +, -cata etc V B (**sicāmahe** V B) — [3] **asīñicat**, **asīñicat**. — 4 **asīkta**.]

Fut 1 **seksyati** -te etc. B B.

Verb **siktā** V +, **sektum** B, -tavāi B, **siktvā** B +, **siñcitvā** C, -sīcya AV +, -secam S, -sekam S.

Sec Conj Pass **sicyāte** etc. V +, -ti B — [*Int* **sesic**-. — *Desid.* **sisikṣa**-, **siñikṣa**-. —] *Caus* **secayati** etc S +, -te S +, **siñcayati** B¹

Deriv

sīc V B S	-sekin C	secana V +	séktr V +
-sīcya B	-sekyā B +	-secanīya B	-secitr B
-sicya n. B	-secaka B	siktī V B	siktha C
séka V +	-secya B	sektavya C	

√ 1 sidh, 'repel'.

Pres [1] **sédhati** etc V +, -te etc S +

Perf. **siṣedha** etc V +, **siṣidhe** B.

Aor 1 **asedhi** C — [3] **asīdhat**. — 4 **asātsit**. —] 5 **asedhīs** etc RV, B

Fut 1 **setsyati** B, **sedhiṣyati** C. [— 2 **seddhā**, **sedhitā**.]

Verb. **siddha** B +, **seddhum** B +, -sīdhya AV +

Sec. Conj Pass **sīdhyate** etc B + — [*Int* **sēdhat** RV. — [*Desid.* **sīsedh**-, **siṣedh**-, **sīdhiṣa**-, **siṣidhiṣa**-, **siṣitsa**-. —] *Caus* **sedhayati** etc. S +

Deriv

sedha AV +	-sedhya C.	-siddhi C	-seddhra B
-sedhaka B +	-sedhana B +	-seddhavya B +	sīdhmā , -man ⁹ B +
-sedhun C	-sedhaniya C	-seddhr B +	-sedhayitr C.

See the following root

√ 2 sidh, 'succeed'

Pres [4] **sīdhyati** etc. RV¹ U S +, -te etc B. +

Perf. **siṣedha** RV¹⁹

Aor. [1. **sīdhyāsam**; **asedhi**. — 2 **asidhat**. — 3 **asīdhat**. —] 4 **sāit**-**sīt** C¹.

Fut. 1 **setsyati** -te etc B + [— 2 **seddhā**.]

Verb. **siddha** B¹ B + [**sedhitvā**, **sīdhitvā**, **siddhvā**.]

[*Sec. Conj.* **seṣidh**-, **siṣitsa**-, **sedhaya**-.]

√ subh, sumbh, 'smother' (?)

Pres. [9] asubhnan TS. — [6°] sumbhan K

Verb subdha TS

Deriv sóbharī° V

√ sū, su, 'generate, enliven, impel'

Pres [2] sūte sūvate etc V + (suvānā svānā° RV), sāuti B +, sūhi S —
 [6] suvāti etc. V.B.U (sva AV TA), suvate etc B — [4.] sūyate
 etc B¹ +, -ti etc B + — [1] savati etc B +

Perf suṣāva etc. B +, suṣuvé etc. AV + (sasūva V)

Aor [1] asāvi. — 3 [asūṣavat,] asuṣot MS, -ṣavus TB — 4. [asāuṣit,]
 asoṣṭa U + — 5 asāvīt etc V.B (sāviṣat V.B) [asaviṣṭa.]

Fut 1 soṣyāti -te etc. B + (sūṣyant RV¹ C¹), saviṣyāti -te etc B + [—
 2 sotā, savitā.]

Verb sūtā V +, suta B + [sūna]; [sotum,] sūtave V, -tavāi AV, sāvī-
 tave AV, sūtvā B +, -sūya B. +, -sūtya ÇB

Sec Conj Pass sūyāte etc V + — Int. soṣavīti RV — [Desid susūṣa- —
 Caus sāvaya-.]

Deriv	sū V +	-savas B.S	sūtrī AV	-sūya AV +
	savā V +	sūti V +	strī° V +	sūra° V
	sāvya° n. pr. RV.	-suti RV	savatha° C	gūri° V +
	-savin C	sūtu AV	-sūna S +	sāvīman V.B.S
	sāvana V +	savitṛ V +	sūnū V +	-sūvan V
	-sūvana AV	-savitr RV	-sūma V	sūṣā AV.
				sūṣaṇā° AV

Usually divided into two roots, 1 sū 'impel', and 2 sū 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation

√ sūd, 'put in order'

[Pres sūdate.]

Perf [suṣūde,] suṣūdima RV. (sūṣūdātī etc. sūṣūdāt etc RV, suṣūd-
 āta AV)

Aor 3. asūṣudanta TS

[Fut sūdīṣyati, sūdītā.]

Sec Conj [Int soṣūd- — Desid. suṣūdīṣa- —] Caus sūdāyati etc V +,
 -te etc B +

Deriv	-sūd RV.	-sūdaka B +	sūdana V +	sūdāyitnú RV.
	sūda V. +	sūdin B.		

√ sūrks, 'heed'.

Pres. [1.] sūrksati etc B S

[Perf. etc suṣūrksa; asūrksīt; sūrksīṣyāti, sūrksītā.]

Deriv sūrksya B

√ sṛ, 'flow'.

Pres [3] sísartī sísrat etc RV, sísrate (3p.) etc V (sísratu RV¹) — [1] saratī etc. s¹ B +, -te etc B +

Perf sasāra sasré etc V + (sasṛva CB, sasṛvāns V +, sasrāṇā RV, sasr-māṇā RV)

Aor 1 asāri B [sriyāt.] — 2. asarat etc V B (sarat etc. sāra RV) — 4 [asārṣīt,] sarṣat AV.

Fut 1 sarīṣyāti etc V + [— 2. sartā.]

Verb sṛtā B +, sartum C, sártave RV, -tavāi RV, sṛtvā B +, -sṛtya B +, -sāram B

Sec Conj Int sarsré etc. RV. (sārsrāṇa V.) — Desid. sisīrṣati etc B — Caus sārāyati -te etc V + (sāryate etc B., sisārayiṣa- in d), sarāyante RV

Deriv	sarā V +	saraṇa V +	-sṛtya AV	sarāmā ² V +
	saraka B +	saraṇi C	-sṛtyā JB	sṛmarā B +
	sārin ² RV	sāraṇa B +	-sártu RV	sarāyu V +
	sāra V +	-sāraṇīya C	-sartavyā B C.	sarirā B
	sāraka B +	sāras V +	sárti B	salilā V +
	sārin B +	sarīt V +	sṛtvan V B	saralā ² B +
	-sārya C	sāru ² AV.	-sṛtvāra C	sasrá RV
	sirā V +	-sṛt V +	sārma RV	sāsri RV
	sirā RV	sṛtī AV +	-sarman RV	-sisārayiṣu C
			sārīman RV	

√ sṛk, 'be pointed'(?).

A root sṛk or sṛc inferable with plausibility from the derivatives

sṛkā V B	sraktī V B S	sṛkva C	sṛkvan V +
		sṛákva RV	sṛkvi B +

√ sṛj, 'send forth'.

Pres [6.] sṛjāti -te etc V + — [1] sārjatas AV., -anti C (sarājant RV¹)

Perf. sasarja sasṛjé etc. V. + (sasarktha C [sasarjitha sasaraṣṭha] sasṛj-māhe -jrire RV, sasṛgmāhe SV, sasṛjyāt asasṛgram RV)

Aor. 1 āsṛgran -ram RV, āsarji V B, sṛjāṇā RV — [3. asīrjāt, asa-sarjat. —] 4 asrākṣīt etc V + (asrāk V B C¹, asrāt B, srās AV, srakṣat B), āsṛkṣi āsṛṣṭa etc V B.Fut. 1. sraṁṣyati -te etc B + — 2 sraṣṭā² PB

Verb *srṣtā* v. +, *sraṣtum* E +, *srṣtvā* B U., -*srjya* B +, -*sārgam* B., -*sārjam* B

Sec. Conj Pass *srjyāte* etc v. + — [Int *sarīsrj-*. —] Desid. *sīrṣkṣati* etc B. + (*sīrṣkṣmas* C.), -*te* GB. — Caus *sarjayati* -*te* etc. B +

Deriv	- <i>srj</i> v +	- <i>sargin</i> s +	<i>srṣṭi</i> v +	<i>srjayā</i> - <i>yā</i> B
	<i>srāj</i> v +	<i>sarjā</i> B +	<i>srṣṭi</i> CB.	<i>sīrṣkṣā</i> C
	<i>srjya</i> B +	- <i>sarjya</i> B.	<i>sraṣṭavya</i> C.	<i>sīrṣkṣu</i> E +
	<i>sārga</i> v. +	<i>sārgana</i> v +	<i>sraṣṭr</i> v. +	<i>sarjayitavya</i> U +

√ *srp*, 'creep'

Pres [1] *sārpati* etc v. +, -*te* etc E +

Perf *sasarpa* etc B. +

Aor 2 *asrpat* etc. AV B. — 3. *asīrpat* B. [*asasarpāt*.] — 4. [*asārpsit*, *asrāpsīt*.] *asrpta* B.S.

Fut 1 *srapstyati* etc B +, *sarpsyati* B [— 2 *sarptā*, *srapṭā*.]

Verb *srpta* B. +, *sarpitum* B. +, *srptvā* B , -*srpya* AV B S , -*srpas* B , -*sārpam* B S.

Sec Conj Pass *srpyate* etc B + — Int. *sarīsrpant* C , -*pyate* B. — Desid *sīsrpsati* etc v + — Caus *sarpayati* etc s +

Deriv	- <i>srp</i> B S	- <i>sarpaka</i> s	<i>sarpi</i> B.	<i>srprā</i> RV
	- <i>srpya</i> C	- <i>sarpin</i> B +	<i>sarpīs</i> v +	<i>sasarparī</i> RV.
	<i>sarpā</i> v +	<i>sārpaṇa</i> v +	- <i>srpti</i> C	<i>sarīsrpā</i> v +

√ *sev*, 'attend upon .

Pres. [1] *sévate* etc v +, -*ti* etc. RV¹ E +

Perf *sīṣeve* etc B +, -*va* C

[Aor *asīṣevāt*, *aseviṣṭa*.]

Fut. 1 *seviṣyati* E [-*te*. — 2 *sevitā*.]

Verb *sevita* E +, *sevitum* C , *sevitvā* E , -*sevyā* C

Sec. Conj Pass *sevyate* etc. E. + — [Int *seṣev-*. — Desid. *sīseviṣa-*. —] Caus. *sevayati* C (*sīṣevayīṣa-* in d.)

Deriv	<i>sevā</i> E +	<i>sevin</i> E +	<i>sevana</i> E +	<i>sevitavya</i> B +
	<i>sevaka</i> E. +	<i>sevyā</i> E +	<i>sevanīya</i> C	<i>sevitṛ</i> E +
				<i>sīṣevayīṣu</i> C

√ *skand*, 'leap'

Pres [1] *skādati* etc v +, -*te* C.

Perf. *caṣkānda* v. +, -*de* E. +

Aor 1 *askan skān* v.B. [*skadyāt*.] — [2 *askadat*. — 3. *acaskandat*. —] 4. *askāntsit* B (*āskān skān* B.S.)

Fut 1 *skantsyati* B. [— 2 *skantā*.]

Verb. *skannā* v +, [*skanditum*, *skanttvā*.] -*skāndya* B +, -*skādyā* B , -*skāde* -*skādas* RV., -*skādam* AV B

Sec Conj [Pass skadyate. —] *Int.* kaniṣkan caṇiskadat RV — [*Desid.* ciskantsa-. —] *Caus* skandayati etc. B +

Deriv skanda V + -skandya B. -skādvari B. skandhā AV +
skandin B + skandana B. + skāndhas⁹ V B.

√ skambh, skabh, 'prop

Pres [9] skabhnāti etc V B (skabhāna B) — [5] skabhnuvānt B [—
1 skambhate.]

Perf caskambha c¹. (cāśakāmbha skambhāthus -bhus AV), [caskam-
bhe] caskabhānā AV

[*Aor etc.* acaskambhat, askambhīt, skambhiṣyati, skambhitā.]

Verb. skabhītā V, [skambhitum;] skabhītvī RV, -skābhe RV.

Sec. Conj. *Caus.* [skambhayati] (skambhita c.)

Deriv skabha- V B, -skambhaka C. skāmbhana V B. skābhiyas RV.
skambhā V. + -skambhin B

√ sku, 'tear'

Pres [2] skāuti CB. — [5] skunoti AV [skunuta. — 9. skunāti,
skunīte.]

[*Perf etc.* cuskāva cuskuve; acuskavat, askāuṣīt askoṣṭa; skosyati
-te, skotā.]

Verb. skuta RV., -skāvam.

Sec. Conj *Pass.* skūyāte MS. — *Int.* coṣkūyāte etc. RV [— *Desid* cu-
skūṣa-. — *Caus.* skāvayati.]

Deriv. -skava AV. -skavana S.

The doubtful form skuptvā in Ap. Dh S. (i 31. 24) perhaps belongs
here, compare dantaskavana ib ii. 5 9.

√ skṛ, see √ 1 kṛ.

√ skhal, 'stumble'.

Pres. [1] skhalati etc. B +, -te AB

Perf. caskhāla caskhalus B +

[*Aor etc.* askhālīt; skhalīsyati, skhalitā.]

Verb. skhalita B. +

Sec. Conj. *Caus.* skhalayati etc C [skhālayati.]

Deriv skhala B + skhalana B. +

√ stan, 'thunder'.

Pres [2] stanihi stan RV. — [1] stanati etc AV B +, -se C¹

[*Perf.* tastāna tastanus.]

Aor [2] atīṣṭanat. —] 5. astānīt AV

[*Fut.* staniṣyati, stanitā.]

Verb stanita s. +, stanitvā c.

Sec. Conj. Int. taṇstanihi AV. [— Desid. tistaniṣa-. —] Caus. stanáyati etc. v +

Deriv -stana v B stanana c stanátha RV iṣṭáni⁹ RV
-stānaka⁹ c stāmú⁹ RV stanáthu AV. stanayitnú v +

Compare √ 2 tan.

√ stambh, stabh, 'prop'

Pres. [9] stabhnāti etc. v + (stabhāná v B) — [5.] stabhnoti etc B —

[1] stambhant c, stambhate etc c, stabhamāna AA

Perf. tastāmbha tastabhús etc. v. (tastāmbhat RV), tastambhe etc B +
(tastabhāná v B)

Aor. 1. [stabhyāt,] astambhi c. — [2. astabhat. — 3. atastambhat. —]

4. astāmpsīt TB. — 5. ástambhīt stāmbhīt RV.

[Fut stambhiṣyati, stambhitā.]

Verb. stabhitā v, stabdha B +, stabdhum c, stabdhvā AV B, stambh-
itvā B, -stābhya B +, -stambham B

Sec Conj. Pass stabhyate c — [Int tāstabh-. — Desid tistambhiṣa-. —]

Caus. stambhayati -te etc B + (stambhayiṣa⁹ in d)

Deriv

stambha v + stabha- RV stāmbhana B + -stambhayitr c.
stambhaka B. + -stabhya c stambhaniya B. + -stambhayiṣu B.
stambhin B + stabhu- RV -stabdhi B +

Compare the parallel and equivalent root skambh.

√ stā, 'be stealthy'

Is inferable from the derivatives

stāyāt AV GB stāyú vs stēya v + stāmán⁹ AV
stāyāt JB tāyú⁹ v stená v +

GB. reads stāyan; JB. has na stāyād bhavati II. 24 (ter)

√ stigh, 'mount'.

Pres [5] stighnoti -nuyāt MS [stighnute.]

[Perf. etc. tiṣṭighe, atīṣṭighat, asteghiṣṭa; steghiṣyate, steghitā.]

Verb -stígham MS

Sec Conj. [Int. teṣṭigh-. —] Desid. tiṣṭighiṣati MS [tistighiṣa-, tiste-
ghiṣa-. — Caus steghayati.]

These forms are somewhat amended from the MSS. (which have stiñnoti
etc) see Schröder in ZDMG. xxxiii 195

√ stīm, stīm, 'be stiff'

[Pres etc stīmyati; tiṣṭema, tiṣṭīma; etc. etc]

Verb. stīmīta B. +

Compare √ styā.

√ 1 stu, 'praise'.

Pres [2] stāūti stuvānti etc. v +, stute stuvāte etc v + (stavīmi c¹, stoṣi RV, stuvānā v, stāvāna v., stavānā RV) — [1] stāvate etc (stave 3s) RV. — [6²] astuvat B., stuvate etc AV B. — [5] stunvanti etc. v c., stunvāna v. — stuṣé (1, 3s.) v.

Perf tuṣṭāva tuṣṭuvūs etc v. + [tuṣṭuva -ma], tuṣṭuvé etc. v. +

Aor 1. [stūyāt;] āstāvi RV. — 3. ātuṣṭavam RV., -ṭuvam JB (tuṣṭāvat RV.) — 4. astāuṣīt etc B. + (stoṣat etc stoṣāni RV), āstoṣṭa etc v B. — 5 astāvīt etc B s.

Fut 1. stoṣyati etc B + (astoṣyat etc B.v.), -te etc B +, stavīṣyati -te etc v [-2. stotā.]

Verb stutā v +, stotum B +, stótave RV, stutvā AV +, -stūtya B +, -stūya B +, stavādhyāi RV.

Sec. Conj Pass stūyāte etc v + — [Int. toṣṭu. —] *Desid* tuṣṭūṣita c — *Caus* stāvayati etc. B +, -te c., stavayati c¹.

<i>Deriv</i>	-stu RV	-stāvya s.	stūt v.s.	stotrá v +
	stāva v +	stavana s. +	stutí v. +	stavātha RV.
	stavya B.	-stavaniya s.	stūtya v +	stóma v +
	stāva B +	-stāvānā B +	stotavya B +	stavān ² RV
	stāvaka c		stotṛ v +	stuṣēyya RV

√ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives

-stu RV.	-stāva AV.	stūkā v B s.	stupá AV B
		stoká v +	stūpa v +

√ stubh, 'praise'.

Pres [1] stóbhati v B s [-te]. — [2.] stobdhi (3s.) JB., stubhānā RV.

[*Perf* etc tuṣṭubhe; atusṭubhat, astobhuṣṭa; stobhuṣyate, stobhitā.]

Verb stubdha B s

Sec. Conj Caus stobhayati RV.c¹.

<i>Deriv</i>	stúbh v. +	-stobha B. +	stobhana c.	stúbhvan RV.
	stubha B.		stobdhavya JB.	

Seems related with √ 1 stu.

√ str, 'strew'.

Pres [9] strñāti strñité etc. v + — [5.] strñóti strñute etc. v. + — [1.] starati etc B. +

Perf tastāra tastarus B. +, tastare -rire c. (tastriré AV., tistiré 3s. -rānā RV)

Aor 1. āstar star RV., astrta AB. (stárate starāmahe RV); [staryāt;] āstāri RV. — [3. atastarat. —] 4 [astārṣīt] astrṣi B, strṣiya AV — 5 astarīs AV. [astarīṣṭa, starīṣṭa.]

Fut 1 stariṣyati -te B.C. [— 2 startā.]

Verb stṛta v +, stīrnā v +, stārtave B, -tavāi B, staritavāi B, stārī-tave AV B, -staritavāi B., stṛtvā B.S., stīrtvā B.S., -stṛtya B, -stīrya B +, -stīre RV, stṛṇiṣāni RV.

Sec. Conj. Pass. stīryate etc s +, -ti M⁹, stīryāte CB [staryate. — *Int.* testīrya-, tastarya-.] *Desid* tistīrṣate JB, tustīrṣate B.U.S. —

Caus stārayati etc E +

<i>Deriv</i>	stṛ ⁹ RV.	stārya B.	-stārin AV +	-stārītu RV.
	-stir RV	-staryā B.	stāraṇa v +	-staritṛ C
	-stur RV	-stāra v +	stṛti B +	stārīman RV
	-stāra V.-I	-stāraka C	stṛtya B	-stṛṇa C

√ stṛh, 'crush

Pres [6.] stṛhant s¹

[*Perf.* etc tastarha etc etc]

Seems to be a variant of √ tṛh.

√ styā, stī, 'stiffen

Pres. [4] styāyate etc B.C.

[*Perf.* etc. tastyāu; styāyāt styeyāt, astyāsīt; styāsyati, styātā.]

Verb styāna C [stīta, stīma], -styāya B

<i>Deriv</i>	stīyā RV	-styāya C	-styāyana C	stīmā AV
				-stīmin AV B

The last two derivatives perhaps rather from √ stīm (or this from them)

√ sthag, 'cover'

[*Pres* etc. sthagati; tasthāga; sthagīt; sthagiṣyati, sthagitā.]

Sec. Conj Caus sthagayati etc. C.

Deriv. sthagaka C sthagana C

√ sthā, 'stand'.

Pres. [1] tīṣṭhati etc. v. +, -te etc v. + (tīṣṭhāsam⁹ GGS)

Perf tasthāu taste etc. v +

Aor. 1 āsthāt etc v + (sthāti sthāthas stheyāma sthānt RV.), āsthithās -ita v. +, āsthiran V.B., [stheyāsam;] asthāyi C. — 2⁹ āsthat AV K — 4. [sthāsīṣṭa,] sthegam B, -ṣus⁹ AV — 5 asthiṣi -ṣata B. +

Fut 1. sthāsyati -te etc B + — 2. sthātā etc. E +

Verb sthitā v +, sthātum B +, -tos B.S., -sthitum B, sthitvā E. +, -sthāya v. +, -sthāyam V.B.

Sec. Conj Pass. sthiyate etc. B. + (asthāyīṣi C¹). — [*Int* tāsthā-, teṣṭhi-ya-.] — *Desid.* tīṣṭhāsati etc. B. + (tīṣṭhāset⁹ CB) — *Caus* sthāpayati etc v. +, -te etc v + (āstīṣṭhipat etc. V.B., -sthāpam B, sthāpyate etc B +, -sthāpayīṣati B)

Deriv

sthā v +	-sthu v +	sthāman v c.	tiṣṭhāsā c
-stha v +	-sthr̥ B	sthemān B. +	tiṣṭhāsu c
-sthin AV +	sthāyuka B	stheyas v +	sthāpaka B +
-sthāya B	sthīti B +	sthurā v +	sthāpin c
-sthāyaka c	sthīti CB ¹ .	sthāla, -lī ¹ v +	sthāpya B +
sthāyin B +	sthātavya B +	-sthāvan v B	sthāpana B +
sthāna v +	sthātūr RV	sthāvarā B +	sthāpanīya B +
-sthi RV	sthātṛ v +	sthāsnu s +	sthāpitṛ c
stheya B +	sthātrā v	tasthu c	sthāpayitavya B +
-sthēya n B	sthāpū v +		sthāpayitṛ B +

A number of derivatives are also made from a root *sthū*, which appears to be only a form of *sthā*. They are

sthūrā v B	sthāvira v +	sthūṇā v +	sthāvīman B
sthulā AV +	sthāvira RV	sthūri ¹ v B	sthāviyas B +
	-sthāva B.		sthāviṣṭha B +

√ *snā*, 'bathe'

Pres. [2] *snāti etc.* v +, *snāyīta* B — [4] *snāyate etc* B

Perf *śasnus* c.

Aor 1 [*snāyāt, sneyāt*;] *asnāyi* c — 6. *asnāsīt*.]

Fut 1 *snāsyati -te etc* B + [— 2. *snātā*.]

Verb *snātā* AV +, *snātum* B +, *snātvā* AV +, -*snāya* v B

Sec. Conj. [*Int. sāsna-*. —] *Desid* *siṣṇāsa-* (*in d*). — *Caus* *snāpāyati etc.* RV B. +, -*te* GB, *snāpāyati etc* AV +

<i>Deriv.</i> - <i>snā</i> v c	<i>snēya</i> B +	<i>snātvā</i> v B.	<i>snāpaka</i> B +
- <i>sna</i> B. +	<i>snāna</i> AV +	<i>snātavya</i> B +	<i>snāpana</i> B +
<i>snāyin</i> B +	- <i>snātṛ</i> v c.	<i>siṣṇāsu</i> B	<i>snāpana</i> AV +

√ *snih*, 'be sticky'.

Pres [4] *snihyati etc.* B +, -*te etc* B +

[*Perf etc.* *siṣṇeha*; *asnihat*, *asiṣṇihat*; *snehiṣyati*, *sneksyati*, *snehitā* *snegdhā* *sneḍhā*.]

Verb *snigdhā* B + [*snīdha*, *snehitvā*, *snihitvā*, *snigdhvā*, *snīdhevā*.]

Sec. Conj. [*Int* *seṣṇih-*. —] *Desid* *sisnehiṣa-*, *sisnihiṣa-*, *sisnikṣa-*. —] *Caus* *snehāyati etc.* RV.C.

<i>Deriv</i> <i>snīh</i> TA.	<i>snehin</i> c.	<i>snīhān</i> B	<i>snīhiti</i> v
<i>sneha</i> B +	<i>snehya</i> c	<i>snehana</i> B. +	<i>snēhiti</i> RV
<i>snehaka</i> c			<i>snehayitavya</i> c

√ *snu*, 'distil'.

Pres [2] *snāuti etc* B + [*snute*.]

[*Perf etc* *suṣṇāva* *suṣṇuve*; *asnāvi*, *asnoṣṭa*, *asnāvīt*; *snaviṣyati* *snoḡyate*, *snavitā* *snotā*.]

Verb. snuta s' E +

[Sec. Conj. soṣṇu-; susnūṣa-; snāvaya-.]

Deriv -snu RV -snava E. + -snāvin C

√ spand, 'quiver'.

Pres. [1] spandate etc. v. +, -ti etc. E +

[Perf. etc. paspande; aspandīṣṭa; spandīṣyate, spanditā.]

Verb spandita C, spanditum C

Sec. Conj. Int paṇīṣpad- (in d) — [Desid. piṣpandīṣa-.] Caus spand-
ayati -te etc. E +

Deriv. spanda E + spandin C spandanā AV. + paṇīṣpadā AV

√ spaç, see √ paç.

√ spūrdh, see √ sprdh.

√ spr, 'win'.

Pres. [5] sprṇoti sprṇute etc. V B. U. S (sprṇvaté RV.) — [9] sprṇāti JUB
Perf. paspāra B.

Aor. 1 aspar etc. V (spārat V., sprdhi etc. RV) — 4 āspārṣam RV

[Fut. sparīṣyati, spartā.]

Verb. sprtā V B, sprtvā B; spārāse RV

Deriv. sparā B spārāṇa AV B. sprt V B -spartṛ RV
sprti B. S

√ sprdh, spūrdh, 'contend'.

Pres. [1] spārdhate etc. v. +, -ti etc. E + — [6] spūrdhān RV.

Perf. pasprdhé etc. V B. (āpasprdhethām V), paspardha E. +

Aor. 1. asprdhran sprdhānā RV. [— 5. aspardhiṣṭa.]

[Fut. spardhiṣyate, spardhitā.]

Verb. spardhita E. +; spārdhitum AV. B., -sprdhya RV, spūrdhāse RV

[Sec. Conj. pāsprdh-; piṣpardhiṣa-; spardhaya-.]

Deriv. sprdh RV spardhin E + spardhaniya C -spardhas V +
spardhā B. + spardhya E

√ sprç, 'touch'.

Pres. [6] sprçau etc. v. +, -te etc. AV + (sprçāna E.) — [1] asparçat C¹

Perf. pasprçus -çe etc. E + (pasparçus? U., paspārçat RV)

Aor. 1. sprçyāt E. — 3. piṣprças -çati RV. — 4. asprākṣam etc. B. E

[aspārksāt.] — 7 āsprksat etc. AV. B

Fut. 1. sprakṣyati etc. E [sprakṣyati. — 2. sprasṭā, sparṣṭā.]

Verb *spr̥ṣṭā* AV. +, *spraṣṭum* E +, *spr̥ṣṭvā* B +, *-spr̥ṣya* B. +, *-spr̥ṣe* RV. +, *-spr̥ṣas* B.

Sec Conj Pass. *spr̥ṣyate* etc E + — [Int *parispr̥ṣ-*. —] Desid *pispr̥ṣa-* (in d). — Caus. *sparṣayati* etc B +, *-te* RV.

Deriv

-spr̥ṣ v +	sparṣa AV. +	spr̥ṣi c	sparṣitṛ E
-spr̥ṣa E +	sparṣin s +	spr̥ṣṭi B. +	pispr̥ṣu E +
spr̥ṣya E +	sparṣana U. +	spraṣṭavyā B. +	sparṣayitavya U
	sparṣanīya E +	spraṣṭī B. +	

Compare √ *pr̥ṣ*, *pr̥ṣ*; a part of the words there given may with considerable plausibility be connected with this root

√ *spr̥h*, 'be eager'.

Pres [6] *spr̥hantī* s

Sec Conj Caus. *spr̥hayati* etc. v. +, *-te* etc E +

Deriv -*spr̥h* v. *spār̥hā* v + *spr̥haṇa* E. *spr̥hayālu* E +
spr̥hā E + *spr̥haniya* E + *spr̥hayāya* RV

The non-causative form only in Āp. Dh. S. 1. 31 9 (perhaps an error?).

√ *sphaṭ*, 'split'.

Sec Conj. Caus. *sphāṭita* c

Deriv *sphaṭikā* U. +

No proper root, the participle probably a denominative formation

√ *sphar*, see √ *sphr̥*.

√ *sphal*, 'strike'

Sec Conj. Caus. *sphālayati* etc TA C.

Deriv. *sphālana* E. +

√ *sphā*, 'fatten'.

[Pres etc. *sphāyate*; *pasphāye*; *apisphavat*, *asphāyīṣṭa*; *sphāyīṣyate*, *sphāyitā*.]

Verb *sphīta* E. +

Sec. Conj Pass *sphīyate* B. — Caus. *sphāvaya-* (in d)

Deriv. -*sphāka* AV *sphātī* v.B.s. *sphurā* RV *sphāvayitṛ* AB.
-sphāna v.c. *sphīti* c.

√ *sphuṭ*, 'burst'.

Pres [6] *sphuṭati* etc. B. + — [1] *sphóṭati* B. E

Perf. *pusphoṭa* c.

[Aor. *apusphuṭat*, *asphoṭit*.]

Fut. 1 sphuṭiṣyati etc. E. [— 2. sphuṭitā.]

Verb sphuṭita E +, sphuṭitvā C.

Sec. Conj. *Caus.* sphoṭayati etc E +

Deriv sphuṭa E. + sphoṭa E. + sphuṭana C sphoṭana E +

√ sphur, sphul, *see* sphr.

√ sphūrj, 'rumble'

Pres. [1.] sphūrjati etc. AV. +

[*Perf* etc puspūrja; apuspūrjat, asphūrjīt; sphūrjiṣyati, sphūrj-itā.]

Verb sphūrjita E +, -sphūrjya E ?

Sec Conj [Int. posphūrj-. — *Desid.* puspūrjiṣa-. —] *Caus* sphūrjāyati etc V. +

Deriv. sphūrja C. -sphūrjana C -sphūrjathu C. -sphūrj C
sphūrjaka E +

√ sphr, sphar, sphur, sphul, 'jerk' etc

Pres. [6.] sphurāti etc. V. +, -te etc. E. +

[*Perf.* pusphora pusphure.]

Aor [1 sphūryāt. — 3 apuspkurat. —] 5 spharīs EV [asphorīt.]

[*Fut* sphuriṣyati, sphuritā.]

Verb sphurita E +, sphulita C¹; spharitvā C

Sec Conj [Int. posphur-. — *Desid.* pusphuriṣa-. —] *Caus* sphārayati etc E +, sphurayati C. [sphorayati.]

Deriv -sphur EV -sphāra E. + sphuraṇa S + -sphulāga V +
-sphura V + -sphūrti C

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of sphur.

√ smi, 'smile'.

Pres. [1] smāyate etc V +, -ti etc. E +

Perf. siṣṭiyé etc. V.B.; sismiye etc E +, sismāya etc E +, -smayām āsa E.

Aor [1 asmāyi. — 3 asiṣmayam. — 4 asmeṣṭa. —] 5 asmayiṣṭhās E
[*Fut* smeṣyate, smetā.]

Verb smita E +, smitvā C., -smayitvā E., -smitya E.

Sec. Conj. [Int. seṣmi-. — *Desid* sismayiṣa-. —] *Caus* smāpayati etc E. + (sismāpayiṣa- in d), smāyayati C.

Deriv.

smāya E +	smayana S. +	smera EV.C.	-smāpaniya C
smāyāka TA	-smayaniya E. +	-smāpaka C	-smāpayaniya E.
smāya C	smetavyā TA.	-smāpana E. +	-sismāpayiṣu E.

√ smṛ, 'remember'.

Pres [1] smáratī etc v +, -te etc v +

Perf. sasmāra sasmarus E

Aor [1 smaryāt, asmāri. — 3 asasmarat. —] 4. asmārṣus M

Fut 1. smarīṣyati E. — 2. smartā E

Verb. smṛta v +, smartum E., smṛtvā s +, smaritvā E., -smṛtya s +, smāram C

Sec Conj Pass smaryāte etc B + — [*Int.* sāsmṛ-. — *Desid.* susmūrṣa-. —] *Caus* smārayati etc. E. +, -te etc E. + (smāryate etc E +), smarayati etc C.

<i>Deriv</i>	smarā AV +	smāraka C.	smaraṇa E +	smṛti AV. +
	smarya C	smārin C	smaraṇīya E +	smartavya E +
	smāra E +	smāraṇa E +	-smṛt C	smarṭi C

√ syand, syad, 'move on'.

Pres [1] syāndate etc v. +, -ti etc E +

Perf siṣyanda siṣyadūs -de AV B., sasyande C. [-dimāhe -dmahe.]

Aor 1 syāndī CB. — [2. asyadat. —] 3. āsiṣyadat -danta v. — 4. asyān RV [— 5 asyandiṣṭa.]

Fut 1 syantsyāti B. [syandīṣyate. — 2 syantā, syanditā.]

Verb. syannā v +, syānttum B., syanttvā B., syattvā B., -syadya B., -syāde RV.

Sec Conj. Pass. syandyate C — [*Int.* sāsiṣyadat v B. — [*Desid.* sisyan-diṣa-, sisyantsa-. —] *Caus.* syandayati etc. B + (syandayādhyāi RV)]

<i>Deriv</i>	-syad v.	syandaka E. +	syandanā v +	syandrá RV.
	syāda B.	syandin S. +	syédu AV	sasyád RV.
	syanda B. +	syandyā B. S.	syántti RV	saniṣyadá AV

√ srañs, sras, 'fall'.

Pres [1] srāñsate etc B. +, -ti etc. E +

Perf. sasrañsus B., srañsire⁹ C

Aor 1 asrat B — 2. asrasat etc v. + (srasema RV.) — 3 asisrasat etc AV B. — 5 asrañsiṣata B.

[*Fut* srañsiṣyate, srañsitā.]

Verb srasta AV. +, [srañsitvā, srastvā;] -srāñsya B. S., -srasya S., -srāsas v B. U.

Sec Conj [Pass. srasyate. —] *Int* sanisras- (m d.). — [*Desid.* sisrañsiṣa-. —] *Caus.* srañsayati etc. AV. + (srañsyate E)

<i>Deriv.</i>	-sras v. B.	-srāsya B.	-srāñsaka B.	srañsana E +
	-srāsā B. S.	srañsa AV. +	srañsin C.	sanisrasā AV.

√ sridh, 'blunder' (?)

Pres [1.] sṛédhati etc. RV.

Aor 2 sṛidhat sṛidhāna RV

Deriv sṛidh v

√ srīv, 'fail'.

Pres [4] srīvyanti B¹

[Perf. etc. sisreva; asrevīt; sreṇīṣyati, sreṇītā; srūta, sreṇītvā srūtā.]

Sec Conj [Int sesrīv-. — Desid. sisreṇīṣa-, susrūṣa- —] Caus sreṇīyanti RV., ṣṛīṇyati AV

Deriv -srīṇī² B -sreman² RV

Sometimes found written with ṣ for s.

√ sru, 'flow'

Pres. [1] sṛāvati etc. v. +, -te etc. B. +, ṣṛūvat RV.

Perf susṛāva susruvus AV. + [susruma], susruve etc. B. +

Aor 3 āsṛot etc. v. B. [asusruvat; asusravat asisravat.] — 5. asṛā-vīs JB

Fut. 1. sṛaṇīṣyati etc. B. [sṛoṣyati. — 2 sṛotā.]

Verb. sṛutā AV. +, ṣṛuta AV., sṛāvitave RV, -tavāi RV.

Sec Conj. [Int sosru-. — Desid. susrūṣa-. —] Caus. sṛāvayati etc AV +, -te etc. B, sṛavayati C

Deriv. sṛū RV.	sṛāṇī B +	sṛavāt v.	sṛotas v +
sṛuvā v +	sṛāvya B +	sṛuc ² v. +	sṛotyā ² v. B
sṛava v +	sṛāvaṇa v. +	-sṛut v +	sṛavātha RV
-sṛavin C.	sṛāvaṇa AV +	sṛūtya B.	sṛāvayitavyā MS
-sṛāva AV. +	-sṛavas B.	sṛutī v. +	

Apparent forms and derivatives of this root are occasionally found with initial ṣ, even in v.; and BR. recognize a root 2 ṣṛu, equivalent in meaning with sru.

√ svaj, svañj, 'embrace'.

Pres. [1.] svājate etc. v. +, -ti etc. RV¹, B. + (svajāna B)

Perf. sasvajé etc v. +, -jus C. [sasvañje.]

Aor 3 āsasvajat (plpf.?) RV. [— 4. asvañkṣi.]

Fut. 1. svājīṣyate B. [svaṇkṣyate. — 2. svañktā.]

Verb. svakta B. +; svaktum B.; svajitvā B.; -svājya B. +; -svāje v

[Sec Conj. svājya-; sāsvañj-, sāsvajya-; sisvañkṣa-; svañjaya-.]

Deriv. svājā AV. B.	-svaṇga B. +	-svājana C.	-svaṇjalya AV.
-svājya B.	-svaṇgin C.	-svājīyas AV.	

√ svad, svād, 'sweeten'.

Pres [1] svādati -te etc. v.+, svādate RV¹

Perf. sasvade c [sasvāde.]

Aor 3 asisvadat etc v.B

[Fut. svādiṣyate, svādītā.]

Verb svāttā v.B, -sūde RV., -svādam s.

Sec Conj. [Int sāsivād-. — Desid. sisvādiṣa-. —] Caus. svādāyati -te etc. v.B, svādāyati etc. B + (svādyate c)

Deriv	svada- ² RV	-svādya B +	svādú v +	svādmān RV.
	svāda c	svādana RV c	svādiṣas v +	svādmān RV.
	-svādaka c	svādaniya B	svādiṣṭha v. +	svādiman c
	svādin c	-svādas RV		svadāyitṛ B.

Compare √ sūd, which is perhaps related

√ svan, 'sound'

Pres [1] svanatī -te etc B — [2²] asvanīt RV

Perf. sasvāna sasvanus B. + [svenus.]

Aor 1 svāni² RV. — [3 asisvanat. —] 5 svānīt RV.

[Fut. svaniṣyati, svanītā.]

Verb svanīta RV.

Sec Conj. Int. sanisvanat RV [saṁsvan-. — Desid sisvaniṣa-.] — Caus svanayati etc. RV c

Deriv.	-svan RV.	svānā v. +	-svanas RV.	svanāya RV
	svanā v. +	svānīn RV	svāni RV.	

√ svap, 'sleep'.

Pres [2.] svapitī -panti etc. v. + (svapihi c, svāptu AV), svāpīta B. — [1.] svāpātī etc. v. +, -te etc. B. +

Perf. suṣvāpa suṣupus etc. v +, suṣupānā RV. (suṣupthās B.S)

Aor. 1. supyāt s., asvāpī c. — 3 siṣvapāsi siṣvap RV. [asūṣupāt.] — 4. asvāpsam etc s. +

Fut. 1. svapsyati etc. B. +, -te etc. B. +; svapiṣyati AV., -te B. — 2. svaptā m.

Verb. suptā AV. +; svaptum B. +; suptvā AV. +; -svāpam RV.

Sec. Conj. Pass. supyate etc. B. + [— Int. sāsivap-, soṣup-.] — Desid suṣupsa- (in d.). — Caus. svāpāyati etc. v. +; svapayati c¹

Deriv	-sup RV.	svapanā B. c	svaptavya B. +	suṣupsā B.
	svāpa B. +	svāpana s. +	svapitṛ c.	suṣupsu B. +
	-svāpin c.	supti c.	svāpna v. +	

√ svar, 'sound'.

Pres. [1.] svāratī etc. v.B.U.S.

Perf. [sasvāra sasvarus] (sasvār? RV)

Aor [3 asisvarat. —] 4 ásvār asvārṣṭām RV — 5 asvārīs JB

[Fut svarīṣyati, svartā svaritā.]

Verb svaritos JB, -svāram S

Sec Conj [Int sāsvar-. — Desid sisvariṣa-, susvūrṣa-. —] Caus. svar-
āyati AV + (svaryate C) [svārayati.]

Deriv	-svar RV	svaryā RV	svāraṇa RV.	svāritṛ RV
	svāra AVB	svārā V +	-svaras RV	-svartṛ RV
	svarā V +	-svārya C	svarī ² RV	svariyas C
			svāru ² VBS	svarayitavya C

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness' namely,

svār V +	sūra VB	sūrya V +	sūrta ² V
-svara UC	sūri ² V +		

√ svād, see √ svad.

√ svid, 'sweat'

Pres [1] svedate B.U. — [4] svidyati etc. E +, -te etc C.

Perf siṣvide B -dānā RV [siṣveda.]

Aor 1 svidyāt S — 2 asvidat. — 3 asisvidat.]

[Fut svetsyati, svettā.]

Verb svinnā AV +; -svedam B

Sec Conj. [Int seṣvid-. — Desid siṣvitsa-. —] Caus. svedayati etc B +

Deriv. svēda V + svedin B + svedya C. svedana C svēdu-² RV

√ had, 'cacare'.

Pres [1] hadati C [-te.]

[Perf. etc jahade; ahatta; hatsyate, hattā.]

Verb. hanna C

[Sec. Conj jāhad-; jihatsa-; hādaya-.]

Deriv.. -hāda B + -hadana C

√ han, 'smite'.

Pres. [2.] hānti hatās ghnānti etc. V +, hate ghnate etc. V. + (hanma B., ghniya -ita B.O¹., hānita etc. B., jahí V. +, handhí TA., ahata 3p AB) — [1] hanāmi TA., ahanat -nan B + — [6²] aghnam B., ghnata (2p) B +, aghnanta ghnāmāna B — [8.] hanomi PEs. — [1.] jí-ghnate etc RVB, -ti etc. B, jaghnant B

Perf. jaghāna jaghnús etc V. + (jaghántha V.; jaghanvāns V.B., jaghni-vāns B +, jaghānat RV.), jaghne etc. B. +

Aor. [1. aghāni.] — 3 ajīghanat etc. E. + — 4 ghān² S. [ahasta.] — 5. ahānīt JB

Fut. 1. hanīṣyāti etc V. +, -te etc. B. + (ahanīṣyat E. +); hanīsyati E. — 2 hantā B

Verb hatá v +, ghāta B, hāntum v +, -tave v B, -tavāi v B S, -tos v B, hanitum C¹, hatvá v +, -tvī RV, -tvāya v, -hātya v +, -hanya E +, -ghātam B +

Sec Conj Pass. hanyāte etc. v +, -ti B — *Int* jāñghanti etc. -ananta v B, jāñghanyate U, ghānighnat RV, jīyahi⁹ B. [jeghniya-] — *Desid* jīghānsati etc. v + (ajīghānsis CB), -te etc. E + — *Caus* ghātayati etc. B +, -te etc. E + (aghātayithās E) [ajīghatat.]

<i>Deriv</i>	-han v +	-hanas ⁹ v B	hanṭṛ v +	jīghatnú RV
	-ha v +	hānu ⁹ v +	hātha RV	jīghānsā E +
	-hāna v +	-hat RV	hatnú v	jīghānsu B +
	-gha U +	hati v +	hānman v B	-hāta C
	ghanā v +	-hātya n v +	hānīyas B	ghāta B +
	-ghna v +	hatyā v +	hāniṣṭha RV	ghātaka E +
	-ghnya v. +	-hanti B	jāghāna ⁹ v +	ghātīn AV +
	-ghni AV	-hantu v +	ghanāghanā v +	ghātya C
	-ghnī v B	hāntva v B	jāghni v S	ghātana E +
	hānana AV +	hantavya E +	jāñghā v +	ghātuka AV B

√ har, 'be gratified'.

Pres [4] hāryati -te etc. v B.

[*Perf* etc. jaharya; ajaharyat, aharyīt, haryiṣyati, haryitā; jāharya-, jīharyiṣa-, haryaya-.]

Deriv haryatā v B

Perhaps a derivative from √ hr̥.

A conspicuous group of words show an inferable root har or hir 'be yellow' thus,

hāri v +	hārīta v +	harimán v	hīraṇya v. +
harīt v +	harīṇā v +		hīri- RV

√ has, 'laugh'.

Pres [1] hāsati etc. B. +, -te etc. E +

Perf jahāsa jahasus B. +, jahase C.

Aor 1 ahāsi C [— 3 ajīhasat. — 5. ahasīt.]

Fut 1 hasiṣyati E + [— 2 hasitā.]

Verb hasita E +, hasitum E, hasitvā E +, -hasya B. +

Sec Conj. Pass hasyate etc. C — *Int.* jāhasyate E — [*Desid.* jīhas-īṣa-.] — *Caus.* hāsayati etc. C.

<i>Deriv</i>	has- RV	hāsa B +	hasanā RV	hāsana C
	hāsa v +	hāsaka E.	hasana E. +	hasrā RV
	hasā AV	hāsin AV +	hasaniya C	-hāsvan RV
	-hāsyā AV	hāsya E +		

Compare the derivative root 2 jakṣ.

√ 1 hā, 'leave'.

Pres. [3] jāhāti jahatī etc. v. + (jahitam -ita -itāt AV, jahihī c [jahihī, jahāhī], jahimas etc jahitam ajahitām AV.B., jahyāt etc AV +) — [1] jahat AB, -hati etc. E +

Perf. jahāu jahūs etc. v + (jahā RV ?), jahe B

Aor 1 ahāt B C, ahāyi AV B [heyāt.] — 3 ajījahat C — 4 ahās (3s) RV, ahāsma hāsus etc V B, āhāsi -sthās etc AV B — 6 hāsīṣam etc V +

Fut 1 hāsyati etc AV +, -te etc B +, jahīṣyati etc E + [— 2 hātā.]

Verb hīnā v +, hāta C, hāna AB, jahitā v +, hātum B +, hitvā v +, -tvī RV, -tvāya RV [hitvā], -hāya B +, -hīyam TS

Sec Conj Pass hīyāte etc v + (hīyate etc. TS.CB), hīyanti E — [*Int.* jāhā-, jehīya-. —] *Desid.* jihāsati etc C — *Caus.* hāpayati etc E +, -te C (jihāpas RV [ajīhapat.])

<i>Deriv</i>	-hā v B	-hāya B	-hi ? C	jihāsā C
	-ha E +	hāna B +	heya C	jihāsu C
	hāyaka E	-hāyas v +	-hāvarī MS	jāhāka B
	hāyin JB	hātavya E +	hāpana C	jahana C
		hāni US +	-hāpanīya C	

Compare the next root Two or three of the forms given above show the establishment of a secondary root-form jah.

√ 2 hā, 'go forth'

Pres [3] jīhīte jīhate etc. v + (jihithām CB)

Perf. jahiré AV

Aor 4 ahāsta etc v +

Fut 1 hāsyate etc B E [— 2 hātā.]

Verb hāna B, hātum B E, [hātavā:] -hāya v +

Sec Conj [*Pass* hāyate. — *Int* jāhā-. —] *Desid* jihīṣate AV ? — *Caus* hāpayati etc AV B [ajīhapat.]

This is only the middle conjugation of 1 hā, with the signification slightly weakened or generalized The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 hā have an equal or better claim to be placed here Compare also √ hās, which is a secondary form of hā (doubtless through the aorist-stem)

√ hās, 'go emulously'

Pres [1] hāsate etc. v

Sec Conj Caus. hāsayanti RV

A secondary form of √ 1, 2 hā (hāsante AV. IV. 36 5 is omitted in the Atharva-Veda Index)

√ hi, 'impel'

Pres [5] hiṇóti hiṇvānti etc v +, hiṇvé etc. v (hiṇviré RV) — [1] hiṇvatī etc v + — jighyati -tu AB — háyant RV TS — hiṣe (1s) RV

Perf. jighāya jighyus B +

Aor 1 áhema áhetana ahyan heta RV, hiyāná RV S [hiyāt.] — 2 ahyam? AV — [3 ajīhayat. —] 4 ahāṣīt B (áhāt AV), aheṣata RV.

Fut 1 heṣyati etc B. + [— 2 hetā.]

Verb hitā v +, -hyē RV

Sec. Conj Pass hiyate C [— *Int* jeghiya-. — *Desid.* jighīṣa-. — *Caus* hāyaya-.]

<i>Deriv</i> háya v. +	hetí v +	hetṛ RV	hiṇvá RV
-héya AV B	hetú v +	-héman VB	héṣas? RV
-hit B	hetva RV	hemán RV	-hāyā AV
-hiti RV	hetavya C	hítvan RV	

Probably another form of √ hā, with causative value. Some of its uses are equivalent with those of √ hā; and the stem jighya perhaps belongs directly to the latter

√ hiṇs, 'injure'.

Pres [7] hiṇásti hiṇsanti etc v + (hiṇsyāt etc B +, ahinat 3s B, hiṇsi 2s B), hiṇste etc v.B — [1] hiṇsatī -te etc. B. +

Perf jīhiṇsa -simá AV.B S. (jīhiṇsis AV)

Aor [3 ajīhiṇsat. —] 5. ahīṇsīt etc v +

Fut. 1. hiṇsiṣyati -te etc. B. + [— 2. hiṇsitā.]

Verb hiṇsitā AV +, hiṇsitum B +, hiṇsitos B, hiṇsitvā AV B., -hiṇsya B

Sec. Conj Pass hiṇsyate v + — [*Int* jehiṇs-. —] *Desid.* jīhiṇsiṣatī CB — *Caus.* hiṇsayatī B.

<i>Deriv.</i> hiṇsā B +	hiṇsaka B +	hiṇsana B +	hiṇsitavyā AV
	hiṇsya S +	hiṇsanīya B +	hiṇsrā v +

Probably an abbreviated desiderative of √ han.

√ hikk, 'sob'

Pres [1] hikkatī -te etc C

[*Perf* etc jīhikka -ke; ajīhikkat, ahikkīt ahikkīṣṭa; hikkīṣyati -te, hikkītā.]

Sec. Conj [Int. jehikk-. — *Desid* jīhikkīṣa-. —] *Caus* hikkayati C

Deriv. hikkā B. + hikkīn C.

√ hiṇḍ, 'be empty' (?)

Pres. [1] ahiṇḍanta C¹

[*Perf.* etc. jīhiṇḍe; ahiṇḍīṣṭa; hiṇḍīṣyate, hiṇḍītā.]

Deriv -hiṇḍaka E + -hiṇḍuka E +

The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'

Pres [1] heḍant RV, heḍamāna RV, helamāna E, hīḍamāna B, ahiḍat⁹ GB

Perf juhīḍa RV (jihīḍa AV), juhīḍé etc V B

Aor 3 ajīhiḍat AV [ajihēḍat.] — 5 hīḍiṣātām TA

[*Fut* heḍiṣyate, heḍitā.]

Verb hīḍitā V B.

Sec Conj Caus. heḍayant RV (helayām āsa C.), helayate E

Deriv · hīḍā⁹ RV helā E. + helana E + hēḍas V B
hēḍa V. -hēḍana V helaniya C helitavya E

√ hu, 'sacrifice'.

Pres [3] juhótī júhvati etc V +, juhuté júhvate etc V + (juhudhí B.S, juhvant E. +, ajuhavus V.B, -huvus CB ?) — [2] hoṣi RV¹

Perf juhāva juhuvus E, juhuve E, juhvire B (juhve juhuré RV), juhavām cakāra etc B U.

Aor 1 áhāvī RV [hūyāt. — 3 ajūhavat.] — 4 ahāuṣīt etc B +

Fut 1 hoṣyāti etc AV. +, -te E (ahoṣyat B) [— 2. hotā.]

Verb hutā V +, hótum B.S., -tavāí B.S., -tos B.S., hutvā B. +

Sec Conj Pass. hūyāte etc V + — *Int* johavīti C. — *Desid* juhūṣati etc. s + (juhuṣet⁹ GGS) — *Caus* hāvayati etc S. +

Deriv -hava E + havís V + hótṛ⁹ V + hóman RV
havyā V. + -hut V B.S. hotrá V + -hoṣa RV
-hāva RV -huti V B. hótṛā V + juhū V +
hāvana V.B.S. hotavyā E + hóma AV. + juhūṣu C

√ hur, see √ hvṛ.

√ hū, hvā, 'call'.

Pres [4⁹] hváyati -te etc V + (hvayāna E) — [1] hávate etc V B. — [6⁹] hure etc V B. (huvéya etc. áhuve etc. huvánā V.B, hve AV., hvā-mahe vs.), huvat -véma -vánt RV — [2] hóma RV, -hvatí KCS, hūte K, hūmáhe RV. — [3] juhūmási RV

Perf. juhāva juhuvus V. +, juhvé juhuré RV, juhuve -vire B, hvayām āsa E, hvayām cakre E.

Aor. 1. ahvī AV., áhūmahi RV. [hūyāt; ahvāyī.] — 2. áhvāt etc V B, ahvata etc V B — [3. ajūhavat. —] 4. ahūṣata RV [ahvāsta.] — 6⁹ ahvāsīt GB

Fut 1. hvayīṣyati -te B, hvāsyate S. [— 2. hvātā.]

Verb hūtā V. +, hāvītave RV, hváyitum B, -tavāí B.S., hvātum C, hūtvā C., -hūya E. +, huvādhyāi RV, -hāvam B.S.

Sec Conj Pass hūyāte etc v + — *Int* jōhavīti etc v c, johuvanta jōhuvāna v B — *Desid* juhūṣati B — *Caus* hvāyaya- (m d)

<i>Deriv</i>	-hū v. +	huvana- RV	hōtrā v +	-hvāyana B
	-hūya v B	hāvana v +	hōman RV	hvāna B +
	hāva v +	havās RV.	hāvīman RV	hvātavya c
	havīn AV B	hūti v +	haviṣṭha ² c	-hvayitavya B
	hāvya v +	-hāvītu RV.	-hvā c	hvātr B +
	hāvya RV	-hūtavya c ¹ .	-hva AV C	jihvā ² v +
	-hāva B +	hōtr v +	-hvaya B +	johūtra RV
			-hvāyaka c	-hvāyayitavya c

✓ hūrch, 'fall away'

Pres [1] hūrchati etc B U

[*Perf* etc juhūrcha; ahūrchit; hūrchīṣyati, hūrchitā; hūrchita hūrna.]

Sec Conj. Caus hūrchayati B

Probably related with ✓ hvṛ.

✓ 1 hr, 'take'.

Pres [1.] hāratī etc v. +, -te etc v + — [2] harmī RV¹ — [3] jhartī s¹
Perf jahāra jahrus etc AV + (jahārtha B. +, jaharus² AV.), jahre etc B +
Aor 1 ahṛthās JB, ahāri c [hriyāt. — 3. ajīharat.] — 4 ahāṣit etc.
 v. B U B (ahār AV B; hāriṣit s¹), ahṛṣata RV [hṛṣiṣta.]

Fut. 1. hāriṣyati -te etc B. + (ahāriṣyat etc B U) — 2 hartā B B

Verb. hṛtā v +, hārtum B +, -tave c¹, -tavāi B. S., -tos B S, haritum B¹,
 hṛtvā B S; -hṛtya AV. +, -hāram B +

Sec. Conj Pass. hriyāte etc AV +, -ti etc B + — *Int* jarīhartī c [jarhṛ-,
 jehriya-] — *Desid.* jīhīṣati etc. AV + (-ṣyate c) — *Caus* hārayati
 etc B +, -te etc. B. S (hāryate etc B +), harayanta RV¹.

<i>Deriv.</i>	-hara US +	hāraṇa AV +	-hṛt v +	jihīṣā B +
	hāra v +	-haraṇīya B. +	hṛti B +	jihīṣu B +
	-hāraka B +	-hāraṇa c	-hṛtya B.	-hārayitavya c
	hārīn B +	hāras v +	hartavya B +	
	hāryā AV +	hārūka B.	hartṛ B. +	

Apparently a variant to ✓ bhṛ, making a very small figure in the oldest language, it gains rapidly in use, and becomes extremely common

✓ 2 hr, 'be angry'

Pres [9] hrñitē etc. v (ahrñāt KB²)

Deriv. hrñāy- hrñīy- v.

Compare the ✓ bhr beside ✓ bhṛ.

√ hr̥ṣ, 'be excited'

Pres [4] hr̥ṣyati etc √ B +, -te etc E + — [1] hárṣate etc √ C¹, hárṣant RV¹

Perf. jaharṣa jahṣus E +, jahṣe -ṣire E + (jāhṣāṇā RV.)

Aor 2. ahr̥ṣat E [— 3 ajihṣat, ajaharṣat.]

[*Fut* harṣiṣyati, harṣitā.]

Verb hr̥ṣitā V +, hr̥ṣta E +, -hr̥ṣya E +

Sec. Conj *Int* jarhṣanta RV, járhr̥ṣāṇa VB [jarihṣ-. — *Desid* jiharṣ-
iṣa-.] — *Caus.* harṣáyati etc V +, -te V E

Deriv harṣa B + hárṣaṇa AV + harṣú- RVE + ghṣu RV
harṣaka E + hr̥ṣi- RVE + hr̥ṣti C ghṣvi RV
harṣin V + hárṣi RV.

√ heṭh.

The apparent derivative vi-heṭhaka (or -ṭaka) M¹ is probably only a misreading for -ḍaka; and vi-heṭhā C¹ a like case or artificial

√ heḍ, hel, *see* √ hīḍ.

√ heṣ, 'whinney'

Pres. [1] héṣati etc V +, -te etc. E +

Perf. jiheṣire C

[*Aor. etc* aheṣiṣṭa; heṣiṣyate, heṣitā.]

Verb heṣita E +

Deriv. heṣā-² RV heṣā C heṣas² RV

√ hnu, 'hide'

Pres. [2.] hnuté etc V +, hnāuti (hnoti²) E, hnutas RV., hnuyāt C —

[1] hnave B.S., hnnavanti E¹

[*Perf* etc. juhnuve; ahnoṣṭa; hnoṣyate, hnotā.]

Verb hnutā AV. +, hnotum C, -hnutya C.

[*Sec Conj* johnu-; juhnūṣa-; hnāvaya-.]

Deriv -hnaṇa B + -hnavana S + -hnuti C -hnnavāyya RV.
-hnuvana S -hnotṛ C

√ hras, 'shorten'

Pres [1] hrasati -te etc S +

[*Perf* etc. jahṛāsa; ajihṛasat, ahrāsīt; hrasīṣyati, hrasitā.]

Verb. hrasta S, hrasita C.

Sec. Conj [*Int* jāhṛas-. — *Desid* jihṛasiṣa-.] — *Caus* hrāsáyati etc S +

Deriv. hrāsa S + hrāsana C hrāsīṣṭha B hrasvá B +
hrāsaniya C. hrāsīyas B +

√ hrād, 'make a noise'

Pres [1] hrādate etc s +

[Perf etc jahrade; ahrādiṣṭa, hrādiṣyate, hrādītā.]

Verb hrādita c

Sec Conj Caus hrādayati etc B +

Deriv hrāda B + hrādin E + -hrādana E + -hrādi U E

√ hrī, 'be ashamed'

Pres [3] jhreti etc B + (jīhriyat vs)

Perf jhṛāya c [jīhṛayām āsa.]

Aor 1 -hṛayāṇa⁹ RV [hīyāt. — 4 ahrāṣīt.]

[Fut hreṣyati, hretā.]

Verb hrīta E +, hrīṇa F

Sec Conj Int jehriyate c — [Desid jīhṛisa-.] Caus hreṇayati etc c
[ajīhṛipāt.]Deriv hrī B + -hṛaya RV hrīti E hreṇaya c
-hri RV

√ hru, see √ hvr.

√ hreṣ, 'neigh'

Pres [1] hreṣati -te etc E +

[Perf etc jhṛeṣe; ahreṣiṣṭa; hreṣiṣyate, hreṣītā.]

Verb hreṣita E +

Sec Conj Caus hreṣayati etc E

Deriv hreṣin E hreṣuka E

√ hlād, 'refresh'

Pres [1] hlādate etc c

[Perf etc jahlade; ajīhladat, ahlādiṣṭa; hlādiṣyate, hlādītā, hlanna.]

Sec Conj Caus hlādayati -te etc TA¹ E + (ahlādayiṣata c)

Deriv hradā v + hlādaka v c hlāduka TA -hlādayitr c

hlāda U + hlādin E + hlādum c

hlādana E + hrādūni v.B U

Only one or two late sporadic forms outside the causative conjugation, and the proper form of the root seems to be hlād (or hrad)

√ hval, 'go wrong'.

Pres [1] hvālati etc CB E +, -te E

[Perf etc jahvāla, ajīhvalat, ahvālīt; hvaliṣyati, hvalītā.]

Verb hvalita E +, hvālitos CB, -hvālam CB.S

Sec Conj Caus hvalāyati CB [hvālayati.]

Deriv -hvala E + hvalā CB. -hvalin c hvāla s

Is only a specialized form of the following root

Whitney, Supplement II

√ hvr̥, hru, hur, 'be or make crooked'.

Pres. [1.] -hvarant hvárate RV. — [9.] hruṇāti RV. [hvr̥ṇāti.] — [3?] juhuras RV., juhūrthās juhuranta -rāṇá RV.

[Perf. jahvāra jahvartha jahvarus.]

Aor. [1. hvaryāt; ahvāri. —] 3. jihvaras v., -ratam VS. (jihv- TS.TA.) —

4. hvāṣīt etc. B. (hvār B., hvāṣus K.)

Fut. 1. hvadiṣyati? TA. [— 2. hvartā.]

Verb. hvṛta RV., [hvarita,] hrutá v. +

Sec. Conj.: [Pass. hvaryate. — Int. jāhvṛ-, jarīhvṛ-. — Desid. juhvūr-ṣa-. —] Caus. hvārayati etc. B.

Deriv.: -hūrya RV.

hvārā v.

-hvṛt RV.

-hvṛti v. +

-hvara v. +

hurás RV.

hrút v.B.

-hruti v.c.?

hvaraka c.

hvāras v.B.

INDEXES

OF

TENSE- AND CONJUGATION-STEMS

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

A. Stems found only in the earlier language (of Veda, Brāhmana, Upanishad, Sūtra),

B. Stems found in both the earlier and the later language,

C. Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form: only the five principal periods are noted — namely, Veda, Brāhmana, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmana), and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of **v B s**, in **B.**, that of **v +**, in **C.**, that of **E +**). Also, all accents, question-marks, variety of stem-forms, and the like, are left out, for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

I. PRESENT-STEMS [1136]

1. Root-class (ad-class, second class) [143]

A. Earlier Language. [80]

am v.B	kṛ v	chand v.B	takṣ v.B
īḍ v.B	1 kṣi v.B	2 jakṣ v.B	taḍ v
īr v.B	2 kṣi v	jan v.B	tu v
u v	kṣṇu	jī v	tur v.
ūh v	gam v	juṣ v	tvakṣ v
ṛ B	ci v	tak v	tviṣ v
			14*

dan v	2 nu s	yudh v	çundh s
dah v	1 pā v	rad v	çnath v
1 dā v	pī v	randh v	çru v
2 dā	pr̥ v	rāj v	çuṣ v
di B	prā v	rih v L	sad v
dāç v	psā v B	2 ru v	sas v
dr̥ v	bhaj v	ruj B	sah v
dr̥bh B	bhiṣaj v	rudh v	sku B
1 drā v.	bhṛ v	1 vas B	stan v
dhā v	mad v	vah v B	stubbh v B
dhū B	yaj	vī v B	svan v
dhṛṣ v.	yam v B	vṛt v	hu v
niḥs v	yu	çam B s	hū
nī v s	yuj v	1 çās	hṛ v

B. Earlier and Later Language [49]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B +	yā	çiñj
ās	dviṣ	rā	çī
1	dhī B +	1 ru B +	çvas
ī	dhyā B +	rud	sū
iç	nij v c	lih B +	stu
kṣu B +	1 nu	vam	snā
gā B E	2 pā	vaç	snu B +
ghrā B B	plu s E.	2 vas	svap
cakṣ	brū	vā	han
1 jakṣ B +	bhā	1 vid	hnu
trā			

C. Later Language. [14.]

kū c	dad	mnā c.	vac
khyā	dyu c	mlā E	vind
glā E	dhmā c.	lā c	çuc E
cakās c	pad E		

2. Reduplicating-class (hu-class, third class). [49]

A. Earlier Language. [33]

iyar v B	dīdī	pipṛc v B	yayas v
cakṛ v.	dīdhī v B	mamad v.	yuyu v. B
jigā v B	ninij v.	maman v	rarā v
jughṛ v B.	ninī v B.	2 mīmā v B	vivac v
elki v B.	pipā v. B	mimikṣ v	vavaç, vivaç v
didīç v	pīpī v B	mimī v B.	vivic v

viviṣ v	siṣac v	sisṛ v	jihṛ s
vavṛt v B	susu v	juhū v	juhur v
vivyac v			

B. Earlier and Later Language [16]

jighrā	1 pipṛ v c	bibhṛ	jahā
titr v c	2 pipṛ	1 mimā	jihī
dadā	babhas v B c	ṣiṣā	juhu
dadhā	bibhī	sasas B c	jihri B +

3 Nasal-class (rudh-class, seventh class) [29]

A. Earlier Language [16]

unad	kṛṇat	tuñj v	pṛṇac v, B
unabh v B	gṛṇath v	tund v	bhisṇaj v
ṛñj v	chṛṇad B.	tṛṇad v B	mṛṇaj v B
ṛṇadh v	tanac B s	tṛṇah v B	ṛṇac v B

B. Earlier and Later Language [13]

anaḥ	bhanaj	yunaj	vṛṇaj
inadh	bhinad	ruṇadh	ṣiṇaṣ B +
chinad	bhunaj	vinac	hinas
pinas			

4 nu-class (su-class, fifth class) [50]

A. Earlier Language. [24]

akṣṇu v B	jinu v B	1 pṛṇu s	sadhnu B
inu v	takṣṇu B s	pruṣṇu v	skabhnu B
unu v	daghnu B	riṇu B	skunu v
ṛnu v	dabhnu v B.	lunu B s	stabhnu B.
kṛṇu	dāṣṇu v	saghnu v	stighnu B
kṣubhnu B	pinu v B	sinu v B	sprṇu

B. Earlier and Later Language. [22]

aṣṇu	dunu	rādhnu B +	ṣṛṇu
āṇu	dhinu B +	1 vṛṇu	sunu
ṛdhnu	dhūnu	ūnu	stunu B c
kṣṇu	dhṛṣṇu	2 vṛṇu B +	stṛṇu
1 cinu	1 minu	ṣaknu	hinu
tṛpṇu, -nū v B c,	2 minu v c		

C. Later Language [4]

2 cinu	jaghnu c	tinu c	2 pṛṇu c
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5. u-class (tan-class, eighth class) [8]

The stems of this class are too few to be worth dividing by periods.

kuru v +	tanu v +	manu v +	sanu v B S
kṣaṇu B +	taru v	vanu v B S	hanu S

6 nā-class (krī-class, ninth class) [53]

A. Earlier Language [31]

inī v	jinā	ramṇā v B	2 ṛṇīṇā v B
iṣṇā	ḍṛṇī B	riṇā	sinā v B
ubhnā v	drūṇā v B	1 vṛṇī v	subhnā B
uṣṇā v	prṇā	vlīṇā B	skabhnā v B
kṣiṇā v B	pruṣṇā B	ṣamṇī B	sprṇā B
2 ḡṇā v S.	bhriṇā v.	ṣcamṇī v	hrṇā v B
ḡṛbhṇā v B	mīṇā v B	ṣrathnā v.	hruṇā v
junā v	mṛṇā v	1 ṣṛiṇā v B	

B. Earlier and Later Language [17]

2 aṇā	jānā	mathnā	2 vṛṇā
krīṇā	punā	muṣṇā	ṣṛṇā
1 ḡṇā	prīṇā	mṛḍnā S +	stabhnā
grathnā B +	badhnā	lunā B +	strṇā
ḡṛhṇā			

C. Later Language [5]

1 aṇī B	kuṣṇā C	kliṇā	dhūñī C
			puṣṇā

7 a-(unaccented)-class (bhū-class, first class) [529]

A. Earlier Language. [175.]

akṣa v B	arṣa B	garda B	jeha v
aca	arṣa v B	gūrda B	jraya v
añja S	īja v	cata v	taṭa B
ata v.	kara v	cāya v B	tanda v
ana v B	kṛpa v.	1 caya v	tāva v
ama v B	krakṣa v.	2 caya v B	teja v B
inva v	klatha B	ceta v	tuñja v
īḍa v S	kṣada v B.	coda v	tunda v
ira v	1 kṣaya v.	jana v B	tūrva v B
īṛṣya B S	kṣoda v	jasā v	toṣa v
īṣa v B	kṣobha v	jinva	tsara
īṣa v B	kṣveda B	java v B.	thūrva B
2 eṣa v	kharja S.	jūrva v	dakṣa v B
oha v	gama v	2 jara v.	dabha v B

dāsa	protha v B	ranva B	çvaya v B
dāça v.	br̥ṇha B	rada v B	çroṣa v
dodha v	bhana v	1 raṇa v	çreṣa v
darpa s	bhanda v	rapa v B	çvañca v
dṛṇha v B	bharva v	rapça v	çmañca B
dhanva v B	bhasa v	ramba v	saca v B
dhava v	bhaya v	1 rāsa	saçça v
dhūrva v B	bhūṣa v B	repha B	sāna v
dhr̥āja v B.	bibhra v	reṣa v	sapa v B
dhvara B	bhyasa v	2 rava B	1 sarja v B
nakṣa v B	bhreṣa v B	1 rodha v	sādha v
nabha v	manha v.B	roṣa v.B	seca v
2 naça v	manda v B	reja v B	sūrṁṣa B s
nasa v	metha	reḍa B s	stabha B
nādha v	megha v	laya v B	stava v
ṇikṣa v	mīva v B	ukṣa v	stobha
1 nava v	moṣa v	vañca	sredha v
2 nava v	mara v	vata v	svāda v
neda B	mṛcha B	vadha v B	svara
patha s	mrada v B	vana v	sveda B
pana v	mardha v	2 vapa	jighna v B
pāya B	myakṣa Bv	valha B s	hāsa v
paya v	mroca v B	vaça v	jighya B
pūnva	mreḍa B	vena v B	haya v B
pibda v B	yabha v B	vrada v	heḍa v
pīya v B	yesa v.B	vrādha v	hiḍa B
pūya B s	yāda v	1 çama v	hava v B
para B	yucha v.	çāya v	hūrcha B
prñca v	yodha v.B	çundha	hvara v
prava	rañha v	çumbha v	

B. Earlier and Later Language [212]

añca	arda	kriḍa	gṛṇha B +
aja	eja	kroça	grasa
arca	edha	kvatha B +	ghoṣa
arha	kampa B. +	kṣapa	jighra
ava	kaṣa	kṣama	cakṣa
asa	kasa v C	kṣara	cāma B +
aya	kāñkṣa B +	khana	cara
ikṣa	kāça B +	khāda	cala
īñkha B +	kūja	gada s +	ceṣṭa
īha B +	karṣa	gacha	cyava
oṣa	kalpa	garha	cyota s +
1 ūha	kranda	gāha	chanda B B
arja B +	krāma	gūha	jakṣa B +

japa B +	pana B +	rama	çlāgha B +
jalpa B +	pata	rasa l. +	çvasa
jaya	pāba	rāja	ṣṭhīva
jīva	pava	rebha	saja
1 jara	pratha	1 rava B +	sīda
jṛmbha	plava	roca	saha
jāna 1 E	bādha	roda s +	sāha v E
jyota B E	bodha	roha	sedha
jvara B +	bhaja	lapa	sara s +
jvala B +	bhaṇa B +	labha	2 sarja v C
takṣa	bhartsa	lamba B +	sarpa
tapa	bhāṣa B +	loka B C	seva
tara	bhāsa	vada	skanda
tyaja s +	bhikṣa	vanda	skhala B +
trasa	bhuñja B +	1 vāpa	stana
tvara B +	bhava	valga	tiṣṭha
daça	bhara	vasa	spanda
daya	bhrança	vaha	spardha
daha	bhrama B +	vāñcha	sphoṭa B E
dada	bhrāja	vāça	sphūrja
dikṣa B +	maha v E	veda B E	smaya
dyota	majja	vepa	smara
drava	mantha	veṣa v E	syanda
dhama	matha	veṣṭa	sraṇsa B +
dadha	mada	vara v C	srava
1 dhāva	maya v E	varta	svaja
2 dhāva	meha	vardha	svada
dhāra s E	mīla B +	varṣa	svapa
dhārṣa B E	moda	vyatha	hana B +
dhvaṇsa B +	mūrcha	vraja	hasa B +
nada	mana s +	çaṇsa	jaha B +
nanda	mloca B +	çañka B +	hinva
nama	mlecha B +	çapa	hinva B +
narda B +	yakṣa v E	çasa B +	hara
1 naça	yaja	çaya	harṣa v C
nātha B +	yata	çoca	heṣa
nūda	yacha	çobha	hnava B +
naya	yāça	çardha	hrasa s +
paca	rakṣa	çcota	hrāda s +
paṭha B +	rabha	çraya	hvala B +

C. Later Language. [142]

aṅga C	ada E	āsa	2 ūha
aṭa	aça E	iṅga	kattha
aṇṭha C	āñcha C	1 eṣa	kāsa C

kuñca c	chinda c	bhaṣa	vala c
kuñja c	jhaṇa c	bibhya	vāha c
kūṇa c	jhara c	mathna E	veja E
kūrda	ṭala c	mārga	vīja
karta E	ṭika c	moṭa c	vyaja c
klanda c	ḍama c	mrakṣa c	vṛñha
klinda c	ḍamba c	mārja	vella c
kvaṇa c	ḍaya c	marda	1 vyaya c
2 kṣaya	ḍhāuka c	yama	vraṇa c
kṣveda	tarja	raṅga c	vraçca c
ksvela E	tarpa E	rañja	vriḍa
khaca c	trapa	raṭa c	2 çama E
khañja c	tvaṅga c	2 rana c	çala c
khalla c	dañça c	1 rambha	çaça c
khela	dala	2 rambha c	çāsa
garja	deva	2 rāsa	çeṣa c
gala c	dunva E	riñkha c	çlatha c
galbha c	dhukṣa E	riṅga c	çrama
guñja c	dhvana c	roṭha E	çrambha
gopa c	nata c	2 rodha E	sa E
gumpḥa c	naha E	lakṣa	sava
glaha E	paṭa c	laga	stambha c
ghaṭa	parda c	laṅgha c	stara
ghūrṇa	poṣa c	laḍa c	sparçā c
gharṣa	pūja E	lambha E	svana E
caka c	ploṣa c	lala	hada c
cakāça	phakka c	laṣa	jaghna E
cañca c	phaṇa c	lasa	hikka c
caṭa c	1 phala	lunṭha E	hiṇḍa c
cinva c	2 phala	lobha c	hela E
copa E	bandha	lola c	hreṣa
cumba	badhna E	vama	hlāda c
chaya c	bhakṣa		

8 á-(accented)-class (tud-class, sixth class) [142]

A. Earlier Language [72.]

ana v	ṛṣa	tuja v	piñça v B
iṭa v B	kuva B.	tira	pīṣa v
2 iṣa v	kṣiya v B	tura v B	prñā v B
unda B S	khada B	tr̥mpa	pruṣa v
ubja	khuda v	tviṣa v	bṛha v B
umbha v B	gr̥ṇa v	1 dya	bhura v
r̥ṇva v	cṛta	2 dya v B.	mima B.
ra v	chya v B	dr̥bha B	mitha v
ṛñja v B	jura v	dr̥ñha v.	mīna v
ṛda v	tila B	dhūva v B	muca v B

mṛṇa √ B.	ripha	uṣa √	çrnt̥ha B
mṛkṣa √	riṣa √	vindha √	sumbha B
mṛḍa	rudha √	vr̥ṣa √ S	sula B
mṛdha √ S	liṣa B	vṛha	suva, sva √ B
meda √	ukṣa √	çīṣa S	str̥ha S
1 yuva √ B	vana √ B	çya	spūrdha √
2 yuva	uṣa √.	çuṣa B S	spṛha S
rikha √	ucha	çṛṇa √	huva, hva √ B

B. Earlier and Later Language [53.]

icha	juṣa	mṛja	vida
uksa	tuda	mṛṣa	2 vinda
uñcha S +	diṣa	yuñja B +	vidha
ṛcha	duha	ruva	viṣa
archa B B	dvīṣa B +	ruja	vṛṣa
kuca S C	nuda	ruda S +	çumbha √ C
kira	puṣa √ B	rundha B +	sya
krnta	pṛcha	ruṣa S +	siñca
krṣa	bruva B +	lajja B +	sr̥ja
kṣīpa	bhuja	likha	stuva √ B
khīda	bhr̥jja	lūpa	spṛṣa
gura	miṣa	lumpa	sphuṭa B +
2 gira	muñca	vija	sphura
gīla B +			

C. Later Language [17]

ila C	1 gira C	puṭa C	liha
1 iṣa	ghūrṇa	mīla C	luṭha C
ujha	truṭa C	muṣa B	1 vinda
kuṣa C	pīṣa B	ruha	ghna
kṣupa B			

9. ya-class (div-class, fourth class). [133]

A. Earlier Language [41]

ārya √	tīrya √	pūrya √	rupya B.
ucya √ B	tūrya √	pruṣya B.	çamya B
ṛiya √	tr̥ṣya √ B	bhr̥jya B	çīmya B
kāya √.	dāmya B	mṛcyā B	çīya
kṛṣya B	dasya	medya √ B.	çucya B
kṣāya B S.	dīya √	mṛitya B	çīrya B.
kṣīya √ B	dr̥hya √.	radhya √ B.	çr̥āya √ B
jasya √.	pacya √ B	raṇya √	çlāya B
jūrya √	patya √ B.	rāya √ B.	sr̥ivya B
jīya √ B.	pīsyā B	rīya √ B	harya √ B
tanya √			

B. Earlier and Later Language [64]

asya	dīpya	bhraçya s +	vaya
īya	dīvyā	mādyā B +	vāçya v B
2 iṣya	duṣya B +	manya	vidhya
ṛdhya	dṛpya	mīya	2 vyaya
krudhya	druhya B +	muhya	çāmya B +
kṣudhya	dhaya	mṛṣya	çudhya B +
gāya	dhyāya B +	mlāya B +	çuṣya
grdhya	naçya	yasya	çyāya B C
glāya	nahya	yudhya	çrāmya
jāya	nṛtya	rajya	çhsya B +
jīrya	padya	rādhyā	sidhya
tāpya B +	paçya	ricya B B	sīvyā
tāmya B +	pusya	riṣya	sūya B +
tuṣya s +	pyāya	liya	styāya B C
tṛpya	pṛīya B +	lubhya	hvaya
trāya	budhya	vāya	hṛṣya

C. Later Language [28]

āsyā B	kṣubhya	dahya B	bhrāmya
1 iṣya	ghuṣya C	1 dāya B	ruṣya
kupya	ḍīya C	2 dāya C	lāpya B
klāmya C	timya C	diçya B	sahya B
klīdyā	trasya	duhya	snāya B
klīçya	truṭya, -ḍya C	drāya	snīhya
kṣamya	tviṣya C	dhāya B	svidya

II PERFECT-STEMS [473]

The variety of stem-forms is not given, except in the case of medial *e* from *a*.
The rare intensive and desiderative simple perfects are included in the list

A. Earlier Language. [169.]

ākṣ v	3 iṣ v	cikrī s	cicyu v
ac B	ūc v	cakṣad v	cachand v
aj v	ūd v	jugur v	jajas v
ānaḥ v B	uvoṣ B	1 jagṛ B.	jūjiv v
ān v	ūh v	jagṛbh	jūju v
ām, em v B	ānṛj v	jagras v	jajṛ v
ānrh v B	ānṛdh v B	jaghas v B	jūjur v
1 āç v	ānṛṣ B	jughuṣ B	jūjyā B
īdh v B	cākan RV	1 cikī B	tatas RV
2 iṣ v	cakā	cikit	tatam B
īr v	cakṛp v	cacṛt v	tītij B S
iç v	cakṛç v	cucyu v	tūtu v

tutuj v	paspaç v	yuyu v	vāvṛj v
tıtır, tutur v	pīpī v	yoyu <i>int</i> B	vıvyac v B
tātṛṣ v	pıpıv v	yuyup v	vıvıdh v B
tatṛh v	pıpıç v	rārah v B	vıvyā v
tıtyaj v	pıpıs B	rarad v	vavṛçe v
tatrā v B	pıpıđ v	rāradh v	çāçad v
tıtvıṣ v	pupū B S	rāran v B	çaçad, çed B
tatsar v	papṛ B	rarapç v	1 çaçam v B
dadakṣ B	papṛe v B	rarā v	çaçā v
dadabh, debh v	pıpyā v	rārādh v B	çıçıṣ B
dadambh v	paprā v	rırıc v B	çaçay v
dadas v	pıprı	rırıp v	çūçū v
2 dadā B	pupru B	rırıbh v	çaçṛ v
dıdās <i>desıd</i> B	babṛh v	rırıh v	cuçcut B S
dadāç v B	bıbhıkṣ B	lılıç B	çaçrath v
didı	1 bubhuj v	lelı <i>int</i> B	çıçrı v
dıdıv v	jabhṛ v B	vavakṣ v	tıṣṭıh v B
dādrh v	māmah v B	vavac v	saçc, sec v B
dodru <i>int</i> B	mamad v B	vıvac v	sasan
dıdvıṣ B	mamand v	vāvac v	sep v
dadhan v	1 mımı v B	ūd v B	sıṣı v
dadhanv v	mımı v	vāvan v	2 sıṣıdh
2 dadhā v	mımıkṣ v.	uvam B	sasū v
dıdhı v B	mımıth v	1 vāvaç v v	suṣūd v
davidhu <i>int</i> v	mumur v	1 uvas v B	tıstır v
dādhṛs v B.	mımṛkṣ v	ūv v	paspr B
nanakṣ v	mamrđ v.	vıvıç v	sıṣyand v B
nonu <i>int</i> v.	mımıkṣ v	vıvıp v	2 jahā v
pāpaj v	mumluc B	vıvıṣ v	jıhıns
papan v	yet v B	vıvı v	jıhıđ v B

B. Earlier and Later Language [191]

ānṛc	cukup B B	cakhan	2 cıkı
āv	1 cakṛ	cakhād	3 cıkı
ānaç	cakṛt	cakhyā	cıchıd B. +
2 āç	cakṛṣ B +	jagam	jajan
1 ās	cākıp v c	1 jagā	jıgi
2 ās	cakrand v. c	2 jagā B +	jıjıv B +
āh	cakram	jugup	jıjuṣ
āp	cıkrıđ B +	2 jagṛ	jajñā
ıy	cukrudh B +	jāgr <i>int</i>	jajval B +
1 ıṣ B +	cakṣam	jāgrdh	tatakṣ
ıđ	cıkṣıp B +	jagṛh	tatan, ten
ār	cukṣu B +	cacakṣ	tatap, tep
cakam	cukṣubh	cacar, cer	tutud

tatr, ter	babādh	lalabh, lebh	çıçrı
tatrđ v c.	bubudh	lilikh B +	çuçru
tātrp v E	babhaj, bhej	lilip B +	çiçliş B +
dadaç v E	babhañj	lilī B +	sasañj, sej B +
dadah, deh B +	babhās B +	lulup B +	sasad, sed
1 dadā	bibhīd	lulubh s +	sāsah, seh
didiç	bibhī	uvac	sisic
didikş B c	2 bubhuj	vavand	1 sisidh
duduh	bəbhū	uvap	suçu
dadr	babhr	vavam, vem B +	suşū
dadrç	mamath, meth	vāvas v c	sasr
diçyut	maman, mer	2 uvas	sasrj
1 dadrā v c	1 mamā	uvah	sasrp B +
dudru B c	2 mīmī v c	vavā B +	caskand
dudruh	mumuc	2 vāvāç	caskambh v c
1 dadhā	mumud	viviç	tastambh
dudhū	mumuh B +	vid	tuştu
dādhṛ	mamṛ	2 vīvid	tastṛ
dadhyā B +	māmṛj	viviç	tasthā
dadhvas	māmṛç	1 vavṛ	pasprđh
nānam, nem	mamṛş v E	2 vavṛ	pasprç
nanaç, neç	ij, yej	vāvṛt	sisııı
nunind	yayam, yem	vāvṛdh	sasrans B c
nunī	yayā	vāvṛş	susru
nunud	yayāc B +	vavṛh	sasvaj
papac, pec	yuyuj	vīvyadh B +	suşvap
papat, pet	yuyudh	vavraj	sişvid v E.
papad, ped	rārakş	çaçañs B +	jaghan
papā	rārabh, reh	çaçak, çek	1 jahā
pıpiş	raram, rem B. +	çaçap, çep	jghi B +
pupuş	ruru B E	2 çaçam, çem B +	juhu
paprach B +	ruruc	çaçās	juhū
paprath	ruruj	çiçī B +	jahr
puplu B +	rurudh	çuçuc	jāhrş
babandh, bedh	ruruh	çaçram, çrem.	

C. Later Language [113]

ānarch B	cukürd c	jagarj	jughürp
edh c	2 cakṛ B	jagarh	jaghṛş c
cakamp B	cukruç c	jagalbh c.	jaghrā c
cakas c.	caklam c	jagāh c	cacaṭ c
cakāñkş	cikliç c	jugūh	cacam, cem B
cakāç	cakşar c.	jağğṛ	cacal, cel
cukuc c.	cukşud B	jaghaṭ c	cucumb
cukūj c	jagad	jaghaṭṭ B	ciceşṭ B

cachrd c	nanrt	rarāj, rej	vavṛñh c
jajap, jep E.	papaṭh c	rarās c	vivyath
jajalp E	pupūj E	rurud E	çiqiks desid c
jajṛmbh	pupūr c	lalaḡ c	3 çem c
ḡudhāuk c	paphal E	lalap, lep	çaças E
tataḡ c	phel c	lalam c	çuçubh
tutuṣ	babhaṇ c	lalamb	çaçlāgh c
tatyaj	babhā	lalas, leṣ c	çaçvas
tatras, tres	babhās	lalas c	sasā s
tutruṭ c	babhram, bhrem	luluñc	sīsev
tatvar	babhrāj	luluṭh c	caskhal
didih E	mamaḡ	lulū c.	sasnā c
didip c	mamanth	lulok c	pusphuṭ c
2 dadrā c	mimil c	luloc c	sasmṛ E
dadhmā E	mimis c	vavap E	sasyand c
dadhāv c	mimil c	vaval c	sasvad c
dadhvan c	mumuṣ c	vavalg E	sasvan
nanad, ned	mumūrch	vavah	jahas
nanand	mamṛd	1 vivid c	jihēṣ c
nanard E	mamlā	vivyaj E	jihri c
nunu c	raras, res		

III AORIST-STEMS. [737]

From stems with *p* added, only optative or «precative» forms occur

1 Root-aorist [140]

Simply the root is given The passive-aorist third persons will be found further on, under VII.

A. Earlier Language [112]

ad p B	1 ci v	dyut v B	bhī
av p	2 ci v	2 dhā v	bhuj v
aç	cit v B.	dhṛ v	bhram p s
āp p B	cyu v	naç v B	bhrāj v.
idh v	chid v.	nas p v	majj p B
uh p B	jan B s.	nid v B	mand v.
ṛ v B	jīv p	nṛt v	man v B
ṛdh	jñā p v	pad v	muc v B
kṛp v	tan v B	spaç v	mud p v
kram v	tap v	piç v	mṛ
gam	tṛd v s	pṛ v	mṛp p B
gur v	tṛp p B	pṛc v s	mṛd p B s
gṛ v	dagh v	prath v	mṛdh p v
grabh v B	dabh v	prā v B	mṛṣ v
ghas	dī B	budh v	myakṣ v
ghrā p. s	2 dṛ B	bhid v B	yat v

ram v	vadh p	ças v B	srj v
ru v B	van v	çak v	skand v B
ruj v B	1 vas v	çā v	str v B
ram v	2 vas	çubh v	spr v
āj p s	vah p s	çri v	spṛdh v
ādih	vij v B	çvit v	stras B
ic v	vip v	sagh v	svap p s
iṣ B	vis v	sac v	svid p s
uc v B	viç v	sah v	hi v s
ruj B	1 vṛ v	sā, sī v B	hū v
vac p B	vṛj v	sic p B s	hṛ B
rad p B s	vṛt v B	su v	hri v

B. Earlier and Later Language. [18]

i p B +	dā	bhū	2 vṛ
kr	drç	bhr B c	çru
zā	1 dhā, dhī, hi	yudh v c	sthā
ji p B B	pā	rudh v B c	hā B c
juṣ	puṣ p B c		

C. Later Language [10]

as p E	dah p E	piṣ c	brū p E
kir p c	1 dr p c	pri p c	sprç p E
jā p	nud p		

2. a-aorist [36.]

A. Earlier Language [61]

aça v	tṛpa v B.	budha v	vya v
ara v B	tṛṣa v B	bhida v	çama B
ṛdha v. B	tṛha v	bhuja v	1 çīṣa v B
kara	dagha B.	bhuva v B	2 çīṣa v B
kṛta v	dasa	bhraça v B	çva B
krada v	da v B.	muca v	çrama v.
krama v B	duṣa B	muha B	çruva B
kṣudha v.	dṛpa B	mṛdha s	çriṣa v
khya	dṛça v B	mruca B	sana
guha v	dha v	radha v	sara v B.
gṛdha v B	dhrṣa v B	riṣa	srpa v B
gṛha v B	dhvasa v	ruda v B	stha v B
ghasa B.	nija v s	vida	sridha v
tasa v B	nṛta v	vṛdha	hya v.
tana v	puṣa	vṛṣa B	hva v B
tama			

B. Earlier and Later Language [18]

astha	dyuta B +	ruha	çuca
āpa	druha V B	voca	sāda
krudha	mṛṣa	vṛta	sica
gama	yuja V C	çaka	srasa
chida	rudha		

C. Later Language [7]

naça	rica C	lipa C	hrṣa B
yasa C	ruca C	çliṣa	

3. Reduplicated Aorist [154]

A. Earlier Language [101]

amama V B	dūduṣa V	mūmuha V B	çūçubha V B
āpīpa B	didyuta V B	mīmṛṇa V	cuçcuta S
cikama B	dudru V	mīmṛja B	çiçnath V
cikṛta B	dadhāv V	mīmṛṣa V	çiçratha V B
cikṛsa V	dīdhara	yīyaja B	çiçṛī V
cikṛada V B	dīdhṛ V	yūyū V	çuçruva V B
cukrudha V	neç V B	yūyupa B	çaçvaca V
cikṣīpa V	nūnu V	l rīradha V	çiçvita V
jīgama V B	pīpata V	rīrama V	sīsada B
jūgupa B S	papṭa	rīrica B S	sīsapa V
1 jīgr V	pīpada V B	rūruca V B	sīsadha V B.
2 jīgr V	pūpura V B	rūrupa V B	susu B
jūgrabha B	1 pīpara V	līlkha B	susū B
jīghasa B	2 pīpara V B	lūlubha B	sūṣuda B
cīcata B	papratha V	vavakṣa V	sīsṛpa B
cucyava V B	pīplava B	vīvata V	tuṣṭava V B
cucyu V	būbudha V	vīvasa B	pīspṛça V
jījabha V	babhakṣa B	vīvaça V	sīṣyada V
jījasa B	bībhaj B	vīviya V	sīsrasa V B
jajas V	bībhaya V	vīvipa V	susru V B
tatansa V	bībhīṣa V B	vīvara V	sasvaja V
tītara V	būbhuva V	vāvṛ V	sīṣvada V B
tītrṣa V B	mīmada V B	vīvṛta V	sīṣvap V
tītrasa V	mīmī V.	vīvyatha B.	jīhīda V
dadakṣa B	mīmīsa B.	çūçuca V B	jīhvara V B
didikṣa B			

B. Earlier and Later Language [17]

cīkīpa	didīpa V C	nūnama V C	rīrīṣa
cīcara	dīdīpa B B	nīnaça	vīvṛdha
jījana	dīdṛça B +	mīmara B.C	çiçama
tītapa V B	dudruva B +	2 rīradha B C	çiçṛīya
tītrpa			

C. Later Language [30]

cikasa c.	titvara E	mūmuca c	lūlupa E
cikara c.	dīdaha c	mīmṛda E	vīviṇa c
jigraha c	dūduha c	yūyuja E	vīvṛṣa E
cūcūda E	didara	yūyudha E	vīvidha E
cūcura c	pīpiṣa E	rīraca c	ṇīṇaya E
cachada c	bībhara E.	rūruva c	jīghana
cichūda E	bībhrama E	rūruja c	jījaha c
jījaya E	mimila c		

Here appended are the reduplicated aorists from causative stems in p [6]

arpipa v	jiṇṇapa, jiṇṇipa	ṇīṇapa B	jīhipa v
jījapa, jījipa B	B C	tiṣṭhipa v.B	

4. s-aorist [145]

A. Earlier Language [99]

akṣ v B	darṣ v	mas p v	vārṇṇ v B
kīṣ B	drṣ B	mās v	vyāts B
2 kārṣ v	dyāuts v B	meṣ	vṛkṣ B S
krānts v B	1 drās v	mṛkṣ p v	vleṣ s
krañs	2 drās B	mārṇṇ B	ṇāps B S
kṣārṣ v	dhās v	yakṣ	ṇeṣ v
1 kṣeṣ v	dhūṣ v s	yañs	ṇrāṇṇ v
2 kṣeṣ	dhūrṣ v	yās v.	ṇvāts v
khāñs B	nañs v B	yāuṣ	1 sakṣ v
gas v B	nāṇṇ v	raps v.	2 sakṣ v B.
gās v	nūṣ v B	rās v B	sats v
cārṣ B S.	nuts v B	rāts	sākṣ v.B
cāṇṇ B	pakṣ v	rāṇṇ v B	sarṣ v
cāñts v	pats v B	ruks B	sṛps B S
cyoṣ v.B	1 pās v	laps B.S	skāñts B S
chāñts v.	2 pās v	leṣ B	stāmps B
jñās v B.	parṣ v B	lops p. B	stṛṣ v B
tāñs, tas v B.	1 prākṣ	vañs, vas p. v.B	spārṣ v
tāps	prās v.B	vāñs B.	syāñts v
trās v B.	prāṇṇ v B	1 vāts v	svārṇṇ v
tsārṣ v	proṣ s	vakṣ	ghāñs s
2 diṣ p v	ploṣ B	vits v B	hāṇṇ v B
3 diṣ v.	bhñts B	vikṣ v	hūṣ v
dikṣ v.	bhārṣ v B	varṣ v	hvārṇṇ B
dhukṣ v.B.	mats	vṛṣ v B	

B. Earlier and Later Language. [37.]

1 kārṣ B +	gīṣ B +	jāṇṇ	dhākṣ
gañs s +	chāñts	tārṣ s +	dās, diṣ

drākṣ	māukṣ	2 vāts	sthīṣ B +
dhiṣ B +	yokṣ	vṛts	sprākṣ B E
nāiṣ	yots	çrāuṣ B. +	svāps S +
2 prākṣ	raṁs V C	sānks B +	1 hās V B E.
bhuts	rāuts	soṣ B +	2 hās
bhaks	lips V C	srākṣ	hāuṣ B. +
bhāiṣ	vāps B. +	stāuṣ	hārṣ
māns			

C. Later Language [9]

āps E	drokṣ E	bhānks	sāits C
ceṣ C	dhyās E	vāits C	smārṣ E
tyākṣ			

5 iṣ-aorist [174.]

A. Earlier Language [123]

akṣiṣ V	codiṣ V	paviṣ V B	vasiṣ V
ajiṣ S	japiṣ B.	pūriṣ B	vāçiṣ B
añjiṣ B.	jambhiṣ V	pāriṣ V	vepiṣ B S
aniṣ V.	joṣiṣ V.	pyāyiṣ P S	veçiṣ V
aviṣ	jūrviṣ V.	prathiṣ V	veṣiṣ V
āsīṣ B S.	jāriṣ V	bādhiṣ V B	vāriṣ B
indhiṣ B	takṣiṣ V S.	bhaviṣ B	varṣiṣ V B
idhiṣ S	tāniṣ B	mathiṣ V B	barhiṣ V
1 iṣiṣ B.	tāriṣ	manthiṣ V	vrājiṣ B
īkṣiṣ B	trāsīṣ B	mandiṣ V B	çamiṣ V
ukṣiṣ B.	tsāriṣ B	modiṣ P V	çociṣ B
uṣiṣ B S	dambhiṣ	moṣiṣ V B	çariṣ V B
1 ūhiṣ B.	dāsiṣ V	mārjiṣ B	çnathiṣ V
2 ūhiṣ V	dadiṣ V	mardhiṣ V B.	çramiṣ V B
artiṣ B	dīkṣiṣ B	marṣiṣ V	ṣṭhaviṣ B S
ardhiṣ B	doṣiṣ B	yatiṣ B	sādiṣ B
edhiṣ P V B	dr̥hiṣ B.	yamiṣ V	sāniṣ V
kāniṣ V.	dhanviṣ V B.	1 yāviṣ V	sāhiṣ V
1 kārīṣ V.	dhāyiṣ V.	2 yāviṣ V	sāvīṣ V B
2 kārīṣ V.	1 dhāviṣ B	yodhiṣ V.	stāniṣ V
kartiṣ B	2 dhāviṣ V	randhiṣ V	stambhiṣ V
krapīṣ V	dhinviṣ B	rāṇiṣ V	stāviṣ B S
krāmīṣ V B	dhūrviṣ B.	rājiṣ V	stariṣ V
kṣaṇiṣ V	dharṣiṣ B	rādhiṣ V B	sphariṣ V
gamīṣ V B	dhrājiṣ P. B	1 rāviṣ V	sraṇsiṣ B
gāriṣ V	dhvaniṣ V	2 rāviṣ V B	srāviṣ B
grabhiṣ V B	nindīṣ V S	lekhiṣ B S.	svāniṣ V
caniṣ V.	naviṣ V.	leçiṣ B	svāriṣ B
cāriṣ	nudiṣ V	āukṣiṣ V	hāniṣ B.
cāyiṣ V	nartiṣ V	vaniṣ V B	hīdiṣ B
cayiṣ V.	paniṣ V	vandiṣ P V	

B. Earlier and Later Language [21]

açış	nāyış v s c	rocış B. +	vyathış
grahış	bodhiş v. c.	vādiş	çañsiş
janış	mādiş	vadhiş	çayış
jayış B c	yāciş	vediş B +	sedhiş v B.
jivış	rākşış	vardhiş B. +	hñsiş
jvālīş B +			

C. Later Language, [16]

2 işış	grasiş c	mañjiş B	çañkiş
ujhiş c	daliş c	rāudiş c	çvasiş c
kopiş B	deviş B	vaçış B	sthāyış c
krandiş c	bhāşiş c	vartış B	smayış B

Here are added, without classification by periods, the *iş*-aorists from desiderative and causative conjugation-stems. [14.]

ipsiş B.	cikīrşiş B	jññāsiş B	mīmāñsiş B
irtsiş v	cikūtsiş v	dhitsiş B	jñghāñsiş B
īlayiş v	pyāyayış B		
dhvanayış v.	vyathayış v	ghātayış v	hlādayış c

6. *siş*-aorist. [19]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the *siş*-stems that are followed by a question, no forms have been met with that might not belong to the *s*-aorist (2d and 3d singular)

gāsiş v B.	dhyāsiş B.	bhukşiş p. B s.	vañsiş p v
jyāsiş B	pyāsiş p v B s	rañsiş v	vāsiş [?] B
drāsiş [?] B			hvāsiş [?] B [10.]
jññāsiş B +	yāsiş v +	hāsiş v. +	[3.]
glāsiş [?] B.	dhmāsiş [?] c	nañsiş [?] c.	mnāsiş c [6]
		pāsiş [?] c.	mlāsiş [?] B

7. *sa*-aorist. [19]

kṛkṣa B.	ḍṛkṣa B	pīkṣa B	likṣa s
krukṣa v. B.	drukṣa B	mīkṣa B	1 vṛkṣa v B
ghukṣa v. B	dvīkṣa v	rukṣa v. B s.	2 vṛkṣa B.
dhukṣa B.			spṛkṣa v. B. [14.]
dīkṣa B. c	dhukṣa, du- v +	1 mṛkṣa v +	vīkṣa B c
		2 mṛkṣa v B.	[5]

IV FUTURE STEMS. [347]

1a Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with i, each of the stems has a + prefixed to it

A. Earlier Language [46]

atsya B S	2 dāsyā S	mekṣya	varkṣya B.
+ arkṣya B	+ drapsya B.	2 meṣya B	vrakṣya B.
+ kartsyā v.	drāsyā B.	mrakṣya B.	vleṣya B
+ krakṣya B S.	droṣya B.	mārṣya B S	ṣatsya v
+ klapsya B	dhrokṣya B	mlāsyā B	ṣekṣya B.
kreṣya B S.	+ naṁsyā B	yapsya B.S	+ satsya B S.
1 kṣeṣya v.	pekṣya B	+ yaṁsyā B	+ 1 soṣya S
+ 2 kṣeṣya B	ploṣya B	rātsya	sarpsya B.
cyoṣya B.	+ bhantsya B.S.	rekṣya B.	skantsya B
gyāsyā B	+ bhakṣya B.	+ vapsya B.S	syantsya B.
taṁsyā B	bheṣya B.	1 vatsya B.	+ hvāsyā S
trapsya B	1 meṣya B.		

B. Earlier and Later Language [59.]

āpsyā B +	drakṣya B +	yakṣya	ṣakṣya B +
+ eṣya	1 dhāsyā B +	yāsyā	ṣroṣya B +
+ kraṁsyā	+ neṣya	yokṣya	+ sāḁṣya
khyāsyā B.+	notsyā B.B.	yotsya B +	seḁṣya B.B
gāsyā B +	pakṣya B +	raṁsyā B.+	+ 2 soṣya B.+
gopsya	patsya B +	rotsya B.+	sūṣya v C
1 ceṣya B +	pāsyā B.+	+ rokṣya B +	srakṣya B +
chetsya B +	prakṣya B.+	+ lapsya B +	srapṣya B +
+ jeṣya	bhotsya B.B.	1 vakṣya	+ stoṣya B.+
jñāsyā B +	bhāsyā B.+	+ 3 vatsya B.+	sthāsyā B +
+ tapsya B +	bhetsya B.+	+ 2 vakṣya	+ svapsya B +
trāsyā B.+	bhokṣya S.+	2 vetsyā B.+	1 hāsyā
+ dhakṣya	+ maṁḁṣya B.+	2 vekṣya B.+	2 hāsyā B.S
1 dāsyā	+ maṁsyā B.+	3 vekṣya B +	hoṣya
deḁṣya S.+	mokṣya B.+	+ 1 vartsya	

C. Later Language. [26]

+ kṣaṁsyā B.	dhyāsyā B. ,	1 vekṣya C.	+ 1 setsya B
kṣepsya	+ naṁḁṣya B.+	+ 1 vetsyā	2 setsya
2 ceṣya B	bhaṁḁṣya B.	2 vartsya C.	snāsyā
jāsyā B.	+ rakṣya B	3 vetsyā B.	sprakṣya B
+ tyakṣya B.	rapsya	+ ṣeṣya B	+ haṁsyā B
dhokṣya C.	2 vatsya C	sīṣya B.	heṣya B +
2 dhāsyā B.	vāsyā C.		

1b Sibilant Future with i [158]

The prefixed sign + shows that from the same root is also made a future-stem without i

A. Earlier Language [44]

aniṣya B.	kaṣiṣya B	+ darpiṣya B	+ vediṣya B
aviṣya V B	+ karṣiṣya B.	dyotiṣya B	variṣya B
aṇnuviṣya B	+ khyāyiṣya B.	dhaviṣya B S.	vyayiṣya S
indhiṣya S.	1 garīṣya S	proṣiṣya B	ṇāṣiṣya B S.
eṣiṣya B.	gardhiṣya B	manthiṣya B S	ṣasiṣya B
iṣiṣya B.	granthiṣya B	+ maniṣya V B	ṣariṣya B
ukṣiṣya B. S.	japiṣya B	mohiṣya B	saniṣya V B.
ariṣya B	jinvīṣya B	mardiṣya B	+ 1 saviṣya B.
artiṣya V	dakṣiṣya B	mradīṣya B	+ stavīṣya V.
ardhiṣya B	daghiṣya B	vaniṣya S	+ hvayiṣya B
kamiṣya B.	dadiṣya B.	vayiṣya V.	hvadiṣya B.

B. Earlier and Later Language [43]

aṇiṣya B +	grahiṣya B +	patiṣya	vrajiṣya B +
asiṣya	carīṣya B +	bhaviṣya	ṇāsiṣya B +
āsiṣya B +	janīṣya	bhariṣya	+ ṣayiṣya B. +
+ ayiṣya B +	+ jayiṣya B B	mathiṣya B +	ṣrayiṣya B +
īkṣiṣya B +	jīviṣya B +	miliṣya B +	sariṣya
1 kariṣya	jvaliṣya B +	marīṣya	stariṣya B C
+ kramiṣya B +	tarīṣya S +	yatiṣya B +	+ svapiṣya V B
+ kṣamiṣya B. +	dīkṣiṣya B +	yāciṣya B +	+ haniṣya
khanīṣya B +	dhariṣya	lapiṣya B +	hiṇsiṣya B. +
gamiṣya	+ naṇiṣya	vadiṣya	hariṣya B. +
2 garīṣya B C	+ nayiṣya B. +	varṣiṣya B. B	

C. Later Language [71]

aṭiṣya E	jvariṣya D	+ bandhiṣya	rodiṣya C
+ arcīṣya C	+ tapīṣya E.	bādhīṣya	+ rohiṣya E
2 kariṣya E	+ tyajiṣya	+ bhajiṣya E +	lagiṣya C
+ kartiṣya C	trasiṣya E	bhāṣiṣya C.	+ labhiṣya C.
+ kalpiṣya C	daṇiṣya E.	bhikṣiṣya E	lambiṣya
krīḍiṣya C.	daliṣya C.	bhramiṣya C	laṣiṣya C
+ ksayiṣya B.	+ dahiṣya	bhrājiṣya E	likhiṣya C.
khādiṣya E.	deviṣya	+ majjiṣya E.	luṇṭhiṣya C.
gadiṣya E.	dhamiṣya	mārgiṣya E	vadhiṣya
gāhiṣya	dhāviṣya C.	modiṣya E	+ vapiṣya
grasiṣya	nandiṣya B	+ yamiṣya C.	+ vasiṣya E.
glahiṣya E.	+ namīṣya C.	+ rakṣiṣya B	+ vahiṣya
ghaṭiṣya C.	nartiṣya C.	raciṣya C	vijiṣya, vej-
caliṣya	phaliṣya	rociṣya E	+ vartiṣya

çapişya E	+ sidişya C	sevişya E	svaşişya E
çocişya	+ sahişya	sphuşişya E	hasişya
çobhişya E.	+ sedhişya C	smarişya E	jahişya
çvasişya E	+ 2 savişya	sravişya E	

2. Periphrastic Future. [58]

A. Earlier Language [18.]

āptā B	dhyātā B	yuvitā B	vartitā B
ardhitā B	paktā B	yoktā B	vraştā B
kamitā B	bhartā B.	voḍhā B	soṭā B
jñātā B	mraştā B.	veditā B	sraştā B
dhātā B.	yaştā B		

B. Earlier and Later Language. [10]

etā B +	janitā B +	bhavitā B.E.	çayitā B.C
kartā S +	jetā B.E.	vaktā B +	hartā B.E
gamtā B +	dātā B.E		

C. Later Language [30]

avitā C.	naçitā E.	yoddhā E	çramitā E
grahitā E	ninditā E	rakṣitā	çrotā E
ghaṭṭitā E.	netā, nayitā E	rātā C	soḍhā
cetā E	patitā E	labdhā B.	sthātā
tāyitā C	bhañktā E.	vettā E	smartā E
taptā E	bhoktā E	veştā E	svaptā E
draştā E	mathitā E	veddhā E	hantā E
dhartā C	yātā		

V SECONDARY CONJUGATION-STEMS. [1153]

1. Passive Stems [259.]

For causative passives etc, see under VI

A. Earlier Language [37.]

1 ayya V	tāyya B	madya V.	vṛhya B
amya B.	tujya V	3 mīya V	2 vīya B.
ṛcya V	tṛhya V	4 mīya B	vṛçcya V.B
udya V	dabhya V	mūrya B.	vīīya B
krūḍya B	dadya V	riṇhya S.	2 çīya B
gupya B	nidyā V	riḇhya V	sadya B
ghriya B	panya V.	ūya B.S.	skūya B
cāyya B	piçya V	1 vīya V.B.	striya B
çṛtya B	psīya B.	vṛjya	sphīya B
2 jīya V.B.			

B. Earlier and Later Language. [105]

acya	jīvyā B +	pr̥chya	uhyā
2 aya	jñāya	badhya	vicyā
adyā B +	tāya	1 bhajya	2 vidya
açya	tapya	2 bhajya	viçya B +
asya	dahya	bhidya B +	2 vriya S C
āpyā B +	1 diya	2 bhujya B +	1 çasya
idhya	2 diya	bhūya B +	2 çasya B +
ik̥sya S +	dūya B +	bhriya	2 çisya
uk̥sya B. +	duhya	mathya	çīrya
ūhya B +	dirya B +	mucya	çriya B +
ṛdhya	driya B +	mriya	çrūya
kriya	dr̥çya	mṛjya	sajya B +
kīryā B. +	dhamya	mṛdya B +	sicyā
kṛtya	dhmāya B +	yamya	1 sūya
kṛ̥sya B +	dhīya	yujya	2 sūya
kramya S +	dhūya	rak̥sya B +	sr̥jya
kriyā B +	dhriya	riçya	stūya
k̥ṣiā	dhvasya B C.	rudhya	stīrya S +
khāya B +	namya B +	labhya B. +	sthiya B +
khyāya B +	nīya	likhya S. +	smarya B +
gamya	pacya	lipyā B +	hanya
gīya	pīya	lupya	1 hiya
guhya	piçya B. +	ucya	hūnsya
g̥hya	pūya	vacya	1 hūya
carya B. +	pūrya B +	udya	2 hūya
1 ciyā B. +	pr̥çya	upya	hriya
chidya			

C. Later Language. [117]

āsyā	gīryā E.	jvarya C.	nāthya C
iya C	grathya C.	ḍiā C.	njya
içya	grasyā E.	tanya C	nndya C
iḍya C.	ghuṣya	tudya	nūya
uṣya C	ghṛ̥sya	tīryā E	nṛtyā C.
kucya C.	ghrāya C	tyajya	paṭhya
kruçya E.	ḥak̥sya	trāya C	panyā E
k̥samya	carvya C	daçya E	puṭya C
k̥ṣipya	2 ciyā C	diçya	puçya C
khanya	cumbyā C	dihya C	priya
khādya C.	cūṣya 'C.	dhāvya C	pluṣya C
khidya	japya E.	dhyāya C.	bādhyā
gadya	jalpyā C	nadyā E	budhya C
garhya C.	1 jīya	nandya C.	bhan̥ya C
gāhya	jīryā C	nahya C.	bhāṣya

1 bhujya c.	rajya c	vāñchya c.	çramya
bhṛjya	rabhya	vāçya c	çlāghya
manya c.	ramya	1 vidya c	çliçya c
1 mīya	rādhya c	viçya c	sahya c
2 mīya c	rujya B	1 vriya B	siya
milya c.	rudya c	vidhya B.	sīdhya
muçya	ruhya B	vrajya c	sṛpya
mṛçya	lapyā c	çakya	sevya
mṛçya B	lambya	çañkya c	stabhya c
mnāya c	lihya B	çapyā c	sṛçya
ijya	vañtya c	çamyā	syandya c
yatya c	vadhya	çāsya	supya
yāya B	vandya	1 çisya c	hasya c
yāçya	uçya	1 çīya B.	2 hīya c
yudhya			

2. Intensive Stems [167]

A + prefixed shows that there is another stem from the same root in another division

A. Earlier Language [105]

iyāy B.	totudya s.	bābadh, bad-	2 roru v
alar v	tartṛ, tartur,	badh v.B.	roruc v
cākaç, -çya	taritṛ v.	barbṛh v	+ lālap v.B
karikṛ, carikṛ	tātrasya B.	jarbhur v	leli B s
v.B.	dandaç v	+ jarbhṛ, bhari-	vāvac v
carkṛ v	dediç, -çya v.B.	bhṛ v.	vāvad, -dya v.B.
carkṛç v.B	dedi B	1 memi v	vanīvan v
kanikrand,	dardṛ, dādṛ v.B.	memih B	+ vanivāhya B s
-kradya v.B.	davidyut v.B	2 memi v.	+ vāvaç v
canikhud s.	dandramya B.	+ momuh s	vevic s
kanikhun B.	dodru B	marmṛj, -jya,	veviç, -jya v
+ ganīgam v.B.	dedhi B.	marimṛjya	vevid v
+ jāgam v.	+ davidhu v.	marmṛd v	veviç, -çya v.B.
+ galgal B.	dardhṛ, dādhr	marmṛç, mari-	vevi, -iya v.B
jaṅgah v.	v.B	mṛçya v.B	varivṛ v.B
jogu v.B.	nannam, -mya	māmṛç s	varivṛj v.
1 jargur v.	navīnu, nonu v.	malimluc s.	varivṛt, varivṛt,
2 jargur, jal-	nonudya B.	yañyam v.	-tya v.B.
gul v	pāpat v	1 yoyu v.	vevliya B
+ carcar v.B.	panīpan v.B	2 yoyu v.B.	çoçuc v.B
calcal, cācal v.B	pepiç v.B.	yaviyudh v.	çūguç v.
jañjapya B.	popruth v	yoyupya B.s.	caniçcad v
+ jañjabh v.B.	panīphaṇ, pam-	rāraj v.	çāçvas v
tantas v.	phaṇ v.s.	rārāndh v	sanīçan v
tetij v.B.	parphar v	rārap v	seṣidh v
tavītu v	balbal B	rerih, -hya v.B	soṣū v

sarsṣ v	coṣkūya v.	sanisras v.	ghanighan v.
+ sarisṣpya B	tañstan v.	sanisṣvan v.	jarhrṣ v B
kañṣakand, ca-	pañṣpad v.	jañghan, -nya	
• niṣkad v	sanisṣyad v B	v B	

B. Earlier and Later Language. [21]

cañkram, -mya	daridrā B C.	pepiya B C.	yāyā B +
+ jañgam B. +	+ dodhū v B	poplūya B. +	+ 1 roru
jāgṭ	nānad, -dya	bobudh B. C.	+ lelih B. +
+ carcūrya	nenij	bobhū	lolup, -pya B. +
cekṛt v. C	neniya	yāyaj B. +	johū
+ jañjabhya B +			

C. Later Language. [41.]

jāgadya C	dādhmāya C.	bambhram,	loluth C
+ galgalya C	+ dodhūya	-mya C.	lolubhya C.
jegīya	dandhvan B	+ momuhya B.	+ vāvah C.
jāghaṭ C.	nānardya C	marīmṣ C	+ vāvāḡya B.
jājam B.	narīnṛt, -tya C.	rāraṭ	ḡoḡubhya B.
jarījṛmbh C	pāpacya C.	rārāśya B.	+ sarisṣp C.
jājval, -lya	pāpaṭh, -ṭhya C.	+ rorūya	jāhasya B.
tātapyā	panipadya C.	rorud, -dya	johu C
dandah, -hya C.	bobhuj, -jya C.	rorudh B	jarīṭṣ C.
dedīpya	+ barībhr C	+ lālapya	jehriya C.
daridrḡya C.		+ lehhyā	

3. Desiderative Stems. [162]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

a Stems without i. [122.]

A. Earlier Language [48.]

irṭsa v. B.	tīṭṛpsa v.	mīmīkṣa	ḡuḡukṣa v
cukṣūṣa B	dīp-, dhīpsa v. B	iyakṣa v B.	ḡuḡutsa S.
jūḡāsa B	dhīkṣa B	yiyaṣa S.	ḡiḡlikṣa v
jugukṣa v.	didāsa	yīyāṁsa B	sīsañkṣa B
+ cicarṣa B	dīdhīsa v.	yuyūṣa v.	sīṣāsa v B.
2 cikīṣa	dhīsa v	rīrikṣa v.	sīkṣa v. B
cikṣīṣa B	dīdhīyāsa B	1 rurukṣa v.	sīsirṣa B.
cichitṣa B	dudhūrṣa v. B.	vivāsa v	tīstīrṣa B
+ juyyūṣa, jīy- B.	inakṣa v.	vivatsa B.	tustīrṣa B S
jīyāsa v B.	nīnīṭsa v. S	vivṛkṣa B.	jīhīṣa v
tūtūrṣa v.	pīpīṣa v	vivṛṭsa v. B.	1 juhūṣa S
tīṭṛṭsa v. B.	pīpīṣa v.	vivyatsa B.	2 juhūṣa B

B. Earlier and Later Language [44]

īpsa	tītīṛṣa B +	bībhitsa v.B	līpsa
cikīṛṣa	dītsa	bubhūṣa	vivakṣa B +
+ jīgāṁsa	dudukṣa, du-	bubhūrṣa B +	2 vivītsa B +
1 jīgīṣa v c	dhu- v c	mīmāṁsa	çikṣa
+ jugupsa B +	didṛkṣa	mumukṣa	çuçrūṣa
+ jighṛkṣa B +	dudrukṣa, du-	mokṣa B +	sisṛkṣa B +
jighatṣa	dhru- B c	mumūrṣa s.+	sisṛpsa
1 cikīṣa B +	dhītsa	yuyutsa	tīṣṭhāsa B +
cikītsa	ninīṣa	ripsa B c.	suṣupsa B.+
2 jīgīṣa	2 pītsa B c.	rurutsa B +	jighāṁsa
jijñāsa	pīpāsa	2 rurukṣa	jihīṛṣa
tītīkṣa	+ bībhatṣa		

C. Later Language [30]

cikīṣa c	didrāsa c	bubhukṣa	+ 1 vivītsa c
cikṣīpsa c.	didhīṛṣa c	mīmāṁkṣa c.	1 vivīkṣa
cikhyāsa c.	nīnāṁsa c	mītsa c.	2 vivīkṣa B
cicīṣa c	nunutsa c.	yīyakṣa B.	tuṣṭūṣa c
tītāṁsa c.	+ 1 pītsa c.	yīyāsa	siṣṇāsa B
tītyakṣa c	pupūsa c	yuyukṣa	pīspṛkṣa
didhakṣa	+ pīpṛkṣa c	rīrāṁsa	jihāsa c
didīkṣa c.	bubhutsa c		

b. Stems with i [40]

A. Earlier Language [12]

edidhīsa B.	+ cicarīsa B	+ pipatīsa v B.	çiçāsīsa s
cikramīsa B	jījanīsa B	ruruciṣa B.	tīṣṭighīsa B
+ jīgrahīsa B	didīkṣīsa B	vīvadiṣa B s	jihīṁsīsa B

B. Earlier and Later Language [5]

açīçīsa B.+	+ jījīvīsa B +	+ bībādhiṣa B c	+ vīvīdiṣa B +
+ jīgamiṣa B.+			

C. Later Language [23]

eṣīṣīsa c	+ jugupīsa B.	bībhanīsa c	vīvrajīsa c
īcīkṣīsa c	cicalīsa c.	mīmardīsa B.	çiçayīsa c
cikartīsa c.	cucumbīsa c.	rīrakṣīsa B.	çuçobhīsa c
cikrīdīsa c.	nīnartīsa c	rurudiṣa c	çiçarīsa c
cikhādīsa	+ pīpṛchīsa c	vīvandīsa c	çiçramīsa c
jigadiṣa B	bībhakṣīsa B.	vīvarṣīsa B	

For desideratives from causatives, see below, under VI

4 Causative Stems. [565]

A. Earlier Language [100.]

āmaya v.B	tujaya v	bañhaya B	valgaya s
āvaya v.B	toçaya v.	barhaya v.	1 vāsaya v.B
2 āsaya B	tuṣaya v	bhrāçaya v.	vāçaya v.s
īlaya v.B.s	turaya v	mañhaya v	vīpayaya v
iṣaya RV.	tardaya s	mañtaya B	viḍaya
kṛntaya s	dañsaya v	mandaya v	barhaya v
kṛpayaya v.B	dakṣaya B	mekṣaya B.s	çññjaya B.s
krāthaya B	dambhaya v.B	marçaya	çucaya v
krūḍaya B	dāsaya v.B	mradaaya B	çundhaya v.B
1 kṣayaya v.	dāçaya B.	yāvaya v.B.	çubhaya v.B
gādaya s.	dṛñhaya	yopaya	çcotaya B.s
gāyaya B	dyutaya v	rañhaya v	çnathaya v
gulphaya s.	dhanaya v	rajaya v	çyāyaya B
gūrdhaya v	dhvasaya v	1 rañaya v	çrathaya v.B
gr̥bhaya v.	dhvanaya v.B	riṣaya v	çvañcaya v
grāsaya B.s	nabhaya B	rucaya v.	sāpayaya B
cakṣaya v.B	nambhaya B.s	1 ropaya B	sāvaya s
2 çātaya v.B.	nardaya B	rejaya v	sphāvaya B
cūṭaya v	nāvaya B	limpayaya s	srevaya v
chadaya v.B.	pāthaya B.s.	ukṣaya v	çrīvaya v
chāyaya B	panaya v	vakṣaya v.	2 hāsaya v.
jambhaya v.B	spāçaya	vājaya	heḍaya v
jyotaya v.	pīnvaya B	vātaya v	hūrchaya B
tañsaya v.B	prothaya s	vānaya v	hvalaya B
tamaya B.s.	phāñaya	2 vāpayaya s	hvāraya B

B. Earlier and Later Language [231.]

añjaya s.+	ejaya B.C	kriḍaya s +	cāraya B +
āḍaya B +	edhaya s +	krodhaya	cetaya
ānaya	kāmaya	kledaya s +	cintaya B. +
arcaya	kampaya B +	kvāthaya s +	codaya
arhaya s +	kālaya B +	kṣāraya B +	ceṣṭaya B +
āçaya B. +	kāçaya	kṣālaya B +	cyāvaya
1 āpayaya B. +	kopaya	kṣodaya v.C	chādaya
iñgaya	kūḍaya	khāñaya s. +	chandaya
ikṣaya	kūlaya s. +	gāmaya	chedaya s +
iñkhaya	kāraya B +	garhaya B +	chardaya B. +
īraya	1 kartaya s. +	gūhaya s +	janaya
ukṣaya s. +	karçaya	grāhaya B +	jāsaya B. +
arjaya s +	kalpayaya	ghoṣaya	jīvaya
ardaya	krandaya	ghāraya	joṣaya
ardhaya	krāmaya B +	cāmaya B +	járaya

jvālaya B. +	pūraya	rājaya	çoşaya
tānaya v.c.	1 pāraya	rādhaya	çardhaya v c
tāpaya	pyāyaya	recaya B. +	çrāṇaya s. +
toşaya B. +	prathaya	reşaya	çrāmaya s. +
tāraya	prīṇaya s. +	rāvaya s. +	çrambhaya s. +
tarpayaya	plāvaya B. +	rocaya	çrāvaya
tarşaya B. +	bandhaya B. +	rodaya	çleşaya B. +
trāsaya	bādhaya	rohaya	çvāsaya
tvāraya	bodhaya	2 ropaya B. +	sādaya
dañçaya s. +	bhakşaya	1 lāpaya	sāyaya B. +
damaya	bhājaya	lambhaya B. +	sādhaya v. +
dikşaya B. +	bhālaya B.C.	lekhaya s. +	secaya s. +
dīpayaya	bhāşaya B. +	lehaya B. +	sedhaya s. +
dūşaya	bhāsaya B. +	lopaya B. +	sūdaya
dohaya B. +	bhāyaya B.C.	lobhaya	sāraya
dāraya	bhīşaya B. +	vācaya B. +	sarjaya
darçaya	bhojaya	vañcaya B. +	sarpaya s. +
dyotaya	bhāvaya	vādaya B. +	skandaya B. +
drāvaya	bhrāmaya s. +	1 vāpaya B. +	stanaya
1 dhāvaya	mahaya	2 vāsaya	stāvaya B. +
2 dhāvaya B. +	mājaya B. +	3 vāsaya	stobhaya v.c.
dhāraya	manthaya s. +	1 vāhaya B. +	snehaya v.c.
dharşaya B. +	mādaya	vejaya B. +	spandaya B. +
dhvañsaya B. +	mānaya	1 vedaya	sparçaya
dhvānaya v.c.	mehaya v.c.	vepayaya	spṛhaya
nadaya v. B.	mīlaya B. +	veçaya	sphālaya B.C.
nandaya B. +	modaya B. +	veşţaya	sphūrjaya
nāmaya	mohaya v. +	1 vāraya	syandaya
nāçaya	mūrchaya B. +	varjaya	srañsaya
nāhaya s. +	māraya	vartaya	srāvaya
nejaya B. +	mārjaya	vardhaya	svādaya
nodaya B. +	mṛḍaya	varşaya	svanaya v.c.
nartaya	marçaya II	vyathaya	svāpayaya
pāçaya B. +	medaya	vyādhaya B.C.	svaraya
pāţaya B. +	yājaya B.	vrājaya B. +	svedaya B. +
pātaya	yātaya	çañsaya	ghāţaya B. +
pādaya	yāmaya	çātaya	hāvaya s. +
pāyaya	yācaya	çāpayaya	hāraya
peşaya s. +	yodhaya	1 çāmaya	harşaya
pīḍaya	rakşaya B.C.	çāyaya s. +	hrāsaya s. +
poşaya	randhaya v. +	çocaya	hrādaya B. +
pāvaya B. +	rāmaya	çodhaya B. +	hlādaya B. +
pūjaya s. +	rahaya s. +	çobhaya	

C. Later Language [190.]

añcaya c	ghaṭṭaya E +	darbhaya c.	lakṣaya
1 āsaya E. +	ghūrṇaya c	dveṣaya c	lāḡaya c
āyaya c.	gharṣaya E	dhukṣaya	lañghaya
indhaya c.	cakāsaya c	dhūnaya	lajjaya c
1 eṣaya c	cāṭaya c	nāṭaya c.	lambaya
ichaya E	carcaya E +	nāḍaya	lālaya
2 eṣaya E. +	carvaya c	nāyaya	lāsaya
īḍaya c	cālaya E. +	pāṭhaya c	lepaya
1 ūhaya c.	cāyaya c	paṇaya c.	lāyaya c
2 ūhaya E.	cumbaya c	poṭhaya	1 loṭhaya c
katthaya E.	coraya E. +	2 pāraya c.	2 loṭhaya c
kalaya E. +	cūṣaya c.	phālaya E	luṇṭhaya c
kāsaya c.	cyotaya c	boḷaya c.	loḍaya
kāñkṣaya E.	choḍaya c	bṛñhaya	lolaya
kuñcaya E +	churaya E. +	bhartsaya	lokaya
kocaya E. +	choraya c.	bhikṣaya c.	locaya
kuṭṭaya c.	jāvaya c	bhedaya	vadhaya E
kothaya c	jṛmbhaya c	bhūṣaya	vandaya E
kūṇaya c.	jvaraya c	bhāraya E.	vāmaya c
kīraya E.	ṭaṇkaya c	bharjaya c.	valaya c
2 kartaya c.	ḍambaya c.	bhrañcaya	vaçaya c
karṣaya E +	ḍāyaya c	bhrājaya	vāñchaya E
kroçaya	ḍvālaya c	mañḍaya	2 vāhaya c
klāmaya c.	qhāukaya c.	māṭhaya	vecaya c
kleçaya E +	tāḍaya E +	mārgaya	2 vedaya E
kvaṇaya c.	tarkaya E +	melaya c.	veṣaya
kṣāmaya E. +	tarjaya E +	mocaya	vījaya
2 kṣayaya E. +	tejaya E. +	moṭaya c.	2 vāraya
kṣepaya E. +	todaya E +	muṣaya c.	vedhaya E.
kṣobhaya E +	tolaya E. +	mrakṣaya c.	vriḍaya c
kṣveḍaya E.	tulaya E. +	mṛkṣaya E.	ṣaṇkaya c.
khādaya E. +	tyājaya E. +	mardaya	2 ṣāmaya
khedaya E +	trapaya c	marṣaya	ṣeṣaya
khelaya c	troṭaya c.	mreḍaya	ṣlathaya c
gālaya c.	dayaya c	yāsaya	ṣlāghaya
gāhaya c.	dālaya	yojaya	sañjaya
guṇṭhaya c	dāhaya	racaya	sajjaya
gopaya E +	deçaya	rañjaya	sāhaya
gumphaya c.	dehaya	2 raṇaya c.	siñcaya E.
gūraya c.	1 devaya c.	riṅgaya c	sivaya c.
giraya c.	2 devaya	rodhaya	sevaya c.
granthaya E.	dāvaya c	rundhaya E.	skambhaya c.
grathaya c.	dolaya c	1 roçaya	skhalaya c.
ghāṭaya E. +	darpayaya	2 roçaya c	stambhaya

stāraya	sphāraya	1 hāsaya c.	helaya
sthaḡaya c.	sphuraya c	hiṁsaya B.	hvāyaya c
spḥāṭaya c.	smāyaya c.	hikkaya c.	hreṣṣaya B
sphoṭaya	smāraya		

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted) [33]

kṣāpaya	jāpaya B s.	drāpaya B.	ṣrāpaya B.
kṣepaya v	2 dāpaya s.	2 dhāpaya v.B.	2 hāpaya v B
gāpaya B +			
2 āpaya B +	ghrāpaya B.+	1 māpaya B. +	vāpaya
arpaya	jñāpaya	mlāpaya	ṣrapaya
khyāpaya B. +	1 dāpaya	yāpaya B. +	sthāpaya
glāpaya	1 dhāpaya	2 lāpaya B. +	snāpaya
knopaya c.	kṣmāpaya c.	2 māpaya	1 hāpaya
kṣapaya	dhmāpaya	smāpaya	hrepaya c

Finally, the bastard stems with **āp** added (as in Prākṛit) to a final consonant [11]

aṣṭapaya s	kṣālāpaya s.		
kṛīdāpaya B.	dīkṣāpaya B	bhuñjāpaya c.	lkhāpaya c
kṣamāpaya c	bhīdāpaya c.	melāpaya c	vardhāpaya c.
jīvāpaya			

VI TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

1a. Passives from Desideratives. [11]

cikitsya B. +	dhitsya c.	lpsya B	ṣuṣṭṛāṣya B. +
jñāṣya B. +	mīmāṁṣya v. +	vivakṣya c.	jihīṣya c.
jñīpsya c.	rurutsya B.S	ṣikṣya c.	

1b Passives from Causatives. [147]

A. Earlier Language. [9.]

iṅya B.	vyotyā B.	dohya B	bhājya v B
īkṣya s	dāhya B.	pāyya s	varya B
ghārya s.			

B. Earlier and Later Language. [28.]

areya B B	jñāpya B. +	pyāyya B. +	veṣya s +
īrya B. +	jvālyā B +	bhakṣya B. +	veṣṭya B. +
kālyā s. +	tāpya B B.	bhrahṇṣya s +	vartya B +
kalpya B +	dīpya B B.	bhrāmya B +	ṣrapya B +
cuntya B +	dhārya B +	yātya B +	sādyā B +
codya s. +	pādyā B. +	vādyā B +	sārya B +
chādyā s. +	pīḍya B +	2 vāsyā B. +	sthāpya B. +

C. Later Language. [110.]

eṣya B	toḷya C	bhartsya	lobhya
arpya C.	toṣya C.	bhāśya C	lokya C.
ardya	tārya	bhāvya	vācya C
kampya C	tarpya B.	mānya	vañcya
kāśya C	tyājya C	mocya C.	1 vāśya B
kāṣya B	trāśya B	mohya C.	vāhya
kārya	tvarya B	mārya	vedya
krāmya C	dālyā C	mārjya C	vijya
krodhya B	dūṣya	mardya C.	vārya
kvāthya	dārya	yāśya B.	varjya
kṣobhya	dyotyā C	yojya C.	vyathya C
khyāpya C	drāvya B	yodhya B	vrājya B.
gopya B	dhmāpya B	racya C.	1 ṣāmya
grāhya C	dhāpya C	rādhya B.	2 ṣāmya B
ghāṭya	dhukṣya C	rocya B.	ṣeṣya C
ghaṭṭya C	nādyā	rodhya B	ṣocyā C
ghoṣya C.	nāmya	roṣya	ṣodhya
ghūrṇya C.	nodya	ropyā	ṣoṣya C
cārya	pācya B	lṛkṣya	ṣlathya C
cālyā B	pāṭya C	laṅghya C.	ṣrāmya
corya C	pāṭhya C	lambya	ṣrāvya
chandya	pātya	lālyā C	sādhya
jāśya B	pāvya C	lāśya C	smārya
ṣambhya C.	pūjya	lāpya C	sraṅśya B
tāḍya	pūrya	luṇṭhya C	svādyā C.
tarkya	pārya C.	loḍya	svarya C.
tarjya B.	plāvya C.	lopya C	hārya
todya	bodhya B.		

2. Desideratives from Causatives. [38]

A. Earlier Language. [12.]

āpipayaṣa B.	titarpayaṣa B.S.	bibhāvayaṣa B.	lulobhayaṣa B
cikalpayiṣa B.	dīdrāpayiṣa B	mumodayiṣa B.	vivārayiṣa B.
jiṇanayaṣa B	pīpāyayaṣa B.	rīrādhayaṣa B.	sthāpayiṣa B.

B. Earlier and Later Language [5.]

dīdarṣayaṣa S.+	dīdhārayiṣa S.C.	pipādayiṣa B +	bibhākṣayaṣa S +
			sisādhayaṣa S.+

C. Later Language. [21]

cukopayaṣa S.	bubodhayaṣa	mimārayiṣa C	sisādayiṣa B.
cikārayiṣa	bībhedayiṣa B	mimardayaṣa B.	sisārayiṣa C
cukṣobhayaṣa B	mimānayaṣa B.	rīramayaṣa C	siṣevayaṣa C.
cikhyāpayiṣa C.	mumocayaṣa	vivedayaṣa B.	stambhayaṣa B
jujivayaṣa B	mumokṣayaṣa B	vivardhayaṣa	sisāpayiṣa B
munāṣayaṣa C.			

3a. Causatives from Intensives

jāgaraya B. + dandaçaya C. dādhāraya B. varīvarjaya V

3b Causatives from Desideratives.

cikīrşaya C çikşaya B. +

VII SUNDRIES.

1. Passive Aorists (third persons singular). [92]

The unaugmented form is given, if the augmented does not occur

A. Earlier Language. [47.]

ārdhi B.	apāyi V.	avāci V B.	asādi V.
kṣāyi B. S.	aprāyi V.	vandi V	aseci B S.
ghoṣi V	abhāri V. B	vāpi B.	asāvi V
aceti V	abhrāji V	avedi V	asāri B
achedi	2 amāyi B	avāri V	asarji
ajāni V. B.	amyakṣi V.	varhi V.	astāvi V
atāyi B	ayāmi V B	çaṇsi V.	astāri V
atāpi V B.	ayāvi B.	çeşi	syandi B.
atāri V. B.	arādhi V B	açoci V	svani V
dāyi V. B.	areci	açāri V. B.	ahāyi V. B
adarçi V.	aroci V.	açrāyi V.	ahāvi V
apāti B.	lopi S	asañji B	

B. Earlier and Later Language [12.]

āpi B. +	ajñāyi	abodhi	amoci
akāri	adhāyi	abhedhi B S	ayoçi V C
agāmi V. C.	apādi	1 amāyi	açrāvi V C.

C. Later Language. [33.]

āsi C.	abhāji C.	aropi C.	açobhi C.
ākṣi C.	abhāçi C.	alepi C.	asedhi C.
ohi C.	abhāvi C.	aloki C.	astambhi C.
akūji C.	abhrāmi B	avoci C.	asthāyi C
agādi C.	amajji C.	avādi C	asnāyi C.
aṭaṅki C	amoçi C.	avadhi C.	asvāpi C.
adhāri C.	araci C	avāhi C.	ahāsi C
apūri C.	arambhi C.	aveçi C.	ahāri C
abhakṣi C.			

2 Aorist Optatives (including Precatives) [118]

Those stems from which actual precative forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the a-aorist (2d form) are not included (excepting *videṣṭa*). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

a Active Stems [63.]

A. Earlier Language [46.]

adyās B	jñeyā v	bhriyā, -yās B	ucyās B
avyā, -yās	trdyā s	bhramyā s	udyā, -yās B s
açyā, -yās	trpyās B	bhrājyās v	badhyā, -yās
āpyās B	daghyās v	majjyā B	uhyā s
iyās s	dahyā B	mṛpyā B	vṛjyā, -yās v
uhyā B	deyā v	mṛdyās B s	çakyā v
aryā B	dīdyās B s	mṛdhyā v	saghyās B s
ṛdhyā, -yās	dheyā v	yamyās v	sāhyā, -yās v
kriyā, -yās	nindyā B	yūyā, -yās v B	sicyā B s
gamyā, -yās	peyās v	yujoyā v	stheyā v
ghrāyā s	priyās v	rājyās s.	supyā s
jivyās	bhidyā B	rādhyās	svidyā s

B. Earlier and Later Language [5]

iyā B +	puṣyā, -yās B C	bhūyā, -yās	çrūyā, -yās v C
jayyā B B			

C. Later Language. [10]

asyā B	juṣyā C	priyā C	rudhyā C
kiryā C	dīryā C	brūyās B	spṛçyā B
jāyā	nudyā		

b Middle Stems. [55.]

A. Earlier Language [54]

açī	tāriṣī v	pyāyīṣī s	murī v
idhī v	trāsī v	pyāsīṣī	mṛkṣīṣ v
indh-, idhiṣī	diṣī v	bhakṣī, -iṣ	yakṣī B
B s	dhukṣī B	bhukṣīṣī B s.	yamī v
ari v	darṣīṣ v	mandiṣī v B	yāsīṣīṣ v B
ṛdhī v	dhiṣī, dheṣī B s	maṇsī, -iṣ v	rāsī v
edhiṣī v B.	dhrājīṣī B.	masī v.	rucī B
gmī B	naçī v	mucīṣ v	roc-, ruciṣī v B.
gmīṣī B	nasī v.	mukṣī v B.	lapsī s
cucyuvī v.	padīṣ v	mudī v.	lopsī B
janiṣī, -iṣ	pṛçī v s	modiṣīṣ v	vaṇsī, vasī v

vanīṣīṣ v	videṣ v	sakṣī v	sāsahīṣ v
vaṇṣīṣī v	vurī v B	sākṣī v B	strṣī v
vandīṣī v	vardhiṣī B S	sāhiṣī v	

B. Earlier and Later Language [1]

rīṣīṣī v c

Here may be added the problematical optatives in eṣ from roots in ā namely, khyeṣ B S, geṣ v B S, jñeṣ v B, deṣ B S, yeṣ v, seṣ B, stheṣ v B, and jeṣ v B S (VJ1)

3 Periphrastic Perfects (primary conjugation)

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except V jāgr) are not given With vidām are made also a periphrastic aorist (B) and present (C) The headings of the divisions are omitted

cāyām kṛ B	bibhayām kṛ B	vāsām kṛ B	vyayām kṛ B
tāyām kṛ B	layām kṛ B	vidām kṛ B S	juhavām kṛ B
āsām kṛ B +	ikṣām kṛ B +	edhām kṛ, bhū B C	
ayām kṛ	jayām as c	nayām as, kṛ E	smayām as E
ujhām kṛ c	dayām as c	bibharām bhū c	hvayāmas, kṛ F
jāgarām as c.			

4 Vedic Sibillant Presents (first persons singular)

arcase	kṛṣe	gr̥ṣe	stuṣe
ohiṣe	gāyiṣe	puniṣe	hiṣe
r̥ñjase		yajase	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes Those most worthy of note are as follows

Pres. āitat, n̄kṣva, inttām, kurmi, kṣāmat, gr̥hī-, glapet, jharti, chāyati, achinam atr̥nam abhanas, jajhatī, jañjatī, jña, tandrat, taruṣa- vanuṣa-, dadiyam, dadāyant, dūṣya-, dughāna, dhuṅgdhvam, duhiya-, dart, dhunet, participles like namāna, nahyus, pip̥rhi pip̥rhi, apiprata, pr̥kṣase, bhuñjīyāt yuñjīyāt chañsiyāt, bhuraja saraja, m̄nīt, riṣant, lāyata (V1 + n̄r?), vāda, ude- upe- uṣa-, ṣmasi, avāk-sam, avāstam, vema, tiṣṭhāsam, ṣruvat, jhithām, hiñsi.

Perf erire, jgāhire, jakṣiyāt, dididāya, dudūhus, vavavruṣas, māmada- vāvṛdha- vāvṛṣa- suṣūda-, sīdatus, siṣet.

Aor āpipipāt, aprāṣit, akat, ajigr̥bham, cacārīt, neṣa puṣa parṣa, abhāriṣam hāriṣīt hvāriṣus, ririṣes, vam, avarivur.

Fut. gr̥hiṣyati, grahiṣyati.

Sec Conj ajagr̥bhāṣan, titikṣmahe s̄sr̄kṣmas, prathayī, jījahī.

Sunds. cukrūdāyati.

INDEX OF ROOTS

Arranged in reversed alphabetical order

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods, but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā v B s	jjā v B s	psā v B	stī (styā)	sī
khā (khan)	styā B c	1 hā v +	1 dī v B	1 u v
1 gā v +	dhyā B +	2 hā v +	2 dī v B s	2 u (2 vā)
2 gā v +	pyā v +	1 i v +	dīdī (2 dī)	ku (kū)
chā v +	vyā v +	2 i v B	dhī v +	sku v B
jā v +	çyā v +	1 ci v +	dīdhi (dhī)	gu v B
jñā v +	1 rā v +	2 ci v +	nī v +	ūrṇu (1 vṛ)
tā (1 tan)	2 rā v B	1 ji v +	1 pī (pī)	kṣṇu v B s
sthā	ghrā v +	2 ji v B	2 pī (piy)	tu v
sthā v +	trā v +	ti c	bhī v +	1 stu v +
1 dā v +	1 drā v +	di (3 dā)	mī v +	2 stu
2 dā v +	2 drā v +	dhī B +	rī (rī)	du v +
3 dā v +	daridrā	pi v +	krī v +	dhū (dhū)
4 dā B +	(1 drā)	1 mī v +	prī v +	1 nu v +
1 dhā v +	prā v B	2 mī (mī)	bhrī v	2 nu v B s
2 dhā v +	çrā v +	smī v. +	1 çrī v B	snū B +
mnā s +	lā c	ri v B s	2 çrī (çrā)	hnu v +
snā v +	glā v +	jrī v	hrī v +	1 yu v +
1 pā v +	mlā v +	çrī v +	1 lī v +	2 yu v B s
2 pā v +	çlā B	vi (2 vā)	2 lī B s	cyu v +
sphā B +	1 vā v +	çvi (çū)	plī B	dyu c
bhā v +	2 vā v +	çī (çā)	blī (vli)	1 ru v +
1 mā v +	3 vā (van)	1 kṣī v B	vlī v B s	2 ru v B
2 mā v +	çvā (çū)	2 kṣī v +	1 vī v B	kru
3 mā v B	hvā (hū)	si (1 sā)	2 vī (vyā)	dru v +
dhmā (dham)	çā v. +	hi v +	1 çī v B s	dhru (dhvṛ)
kṣmā c	kṣā v B s	ī (i)	2 çī v +	pru v B s
yā v +	1 sā v +	jī (jyā)	3 çī (çyā)	1 çru v +
kyā v +	2 sā (san)	ḍī v +	kṣī (2 kṣī)	2 çru (sru)

sru v +	sphr̥ v +	sagh v.B.s	gach (gam)	kūj v +
hru (hvr̥)	bhr̥ v +	çlāgh B +	yach (yam)	pūj s +
plu v +	1 mr̥ v +	stigh B	prach v +	1 r̥j v. +
kṣu B +	2 mr̥ v B	migh (mih)	ich (1 iṣ)	2 r̥j
su v +	smr̥ v +	lañgh s +	uch (1 vas)	mr̥j v. +
hu v +	1 vr̥ v +	çuñgh	yuch (2 yu)	vr̥j v +
kū v +	2 vr̥ v +	ac v +	řch (ř)	sřj v +
jū v +	dhvr̥ v +	khac B +	mr̥ch B	ej v +
1 dū (du)	hvr̥ v +	tac (tañc)	mlech B. +	rej v B
2 dū	1 çř v +	pac v +	rañch	majj v +
dhū v +	2 çř (çrā)	vyac v B	añch c	lajj B +
nū (1 nu)	3 çř (çri)	rac B. +	lāñch c	bhr̥jj v +
knū B c	sř v +	vac v +	vāñch v +	añj v +
pū v. +	1 hr̥ v +	tvac	uñch s +	khañj c
bhū v. +	2 hr̥ v B	sac v B	murch v. +	jañj v.
mū (miv)	cak c	yāc v. +	hurch B	bhañj v +
syū (siv)	tak v.	ric v +	aj v. +	rañj (raj)
drū v B	vak (vañc)	1 vic v +	paj v	svañj (svaj)
brū v +	çak v +	2 vic (vyac)	bhaj v +	sañj (saj)
lū B +	řik c	sic v +	yaj v +	çñj v +
çū v +	syk	uc v +	tyaj v +	kuñj c
sū v +	lok B. +	kuc s +	vyaaj (vīj)	guñj c
hū v. +	ḍhauk B. +	tuc	1 raj (r̥j)	r̥ñj (r̥j)
ř v +	phakk c.	muc v +	2 raj v +	ubj v B s
1 kr̥ v +	hikk c	ruc v +	bhuraj v	arj (r̥j)
2 kr̥ v +	ṭaṅk c	mruc v +	dhraj v.B	kharj s
3 kr̥ v.	çaṅk B. +	mluc (mruc)	vraj v +	garj B +
skř (1, 2 kr̥)	tark B. +	çuc v +	vaj v B s	tarj B +
1 gr̥ v. +	rīkh v.	řc (arc)	svaj v +	sarj v B
2 gr̥ v. +	likh v +	přc v +	bhīṣaj v	sphūrj v +
3 gr̥ v +	rīñkh c	mr̥c v.B s	saj v +	jajh v
jāgr̥ (3 gr̥)	īñkh v. +	loc B +	rāj v. +	ujh B +
ghr̥ v. +	sthaç c	añc (ac)	dhraj (dhraj)	ař B +
1 jr̥ v. +	lag B +	cañc c	bhrāj v +	ghař B +
2 jr̥ v.	vlag v	tañc B s	tij v +	cař c
tr̥ v. +	añg c	mañc c	nij v +	jhař c
str̥ v +	rañg c	çmañc B	vij v +	tař B
1 dr̥ v +	vlañg (vlag)	vañc v +	īj (ej)	nař c
2 dr̥ B +	tvāñg c	çvañc v.	vīj B +	pař B +
dhř v +	iñg v. +	kuñc (kuc)	tuṣ v	sphař c
nr̥	rīñg c	luñc B +	1 bhuj v +	bhař c.
1 pr̥ v +	mārg B. +	arc v +	2 bhuj v +	rař B +
2 pr̥ v. +	valg v +	care B +	yuy v +	iř v B.
3 pr̥ B. +	jagh c.	vraçc v +	ruj v +	ghuř B +
spř v.B s	dagh v B.	saçc (sac)	çuj v	chuř c

puṭ c	bhaṇ B C	puṭh E +	khud V B S	rādh V +
sphuṭ B +	maṇ C	pruṭh V B S	cud V +	vrādh V.
muṭ c	kvaṇ C	katth E +	tud V +	sādh V +
truṭ c	kūṇ C	manth	nud V +	idh V +
ghaṭṭ E +	prṇ (1 pr)	(math)	mud V +	sridh V
kuṭṭ E +	mṇ (2 mṇ)	granth	rud V +	1 vidh V +
maṭṭ B	ghūrṇ E +	(grath)	kṣud V +	2 vidh
vaṭṭ C	at V +	ad V +	sūd V +	(vyadh)
viṣṭ V +	cat V B	kad E	ṛd V +	1 sidh V +
ceṣṭ V +	1 pat V +	khad B	chṛd B +	2 sidh V +
veṣṭ (viṣṭ)	2 pat V B	gad S +	tṛd V +	dudh V
paṭh B +	yat V +	1 chad V +	mṛd V +	budh V +
ruṭh B	vat V	2 chad	ned B	yudh V +
1 luṭh C	ṣat V +	(chand)	med V +	1 rudh V
2 luṭh E +	cit V +	dad (1 dā)	skand V +	2 rudh V +
heṭh	mrit B S	nad V +	cand(ṣcand)	krudh V +
aṇṭh C	mlit (mrit)	pad V +	ṣcand V	ṣudh V +
kunṭh C	ṣvit V	mad V +	chand V +	kṣudh V +
guṇṭh S +	ṣcut V +	syad(syand)	tand V	ṛdh V +
luṇṭh (luṭh)	cyut S C	rad V B	nand V +	gṛdh V +
taḍ V +	jyut B +	mrād (mṛd)	spand V +	spṛdh V +
laḍ C	dyut V +	vrad V	bhand V	mṛdh V B S
drāḍ C	ṛt V. B	vad V +	mand V B	vṛdh V +
id	1 kṛt V +	svad V +	syand V +	ṣṛdh V +
kṣvid B +	2 kṛt V +	1 ṣad V	krand V +	edh V +
iḍ V. +	cṛt V B S	2 ṣad V B S	kland C.	bandh V +
nīḍ	nṛt V +	kṣad V B	vand V +	randh(radh)
piḍ V +	pṛt	sad V +	nind V +	indh(īdh)
kriḍ V +	vṛt V +	had C	und (ud)	vindh V
vriḍ B +	cint B +	khād V +	piḍ V B	ṣundh(ṣudh)
viḍ V B S	art (ṛt)	yād V	ard (ṛd)	gūrdh V
hiḍ V +	ṣnath V	hrād B +	gard B	spūrdh
chuḍ C	path B S	hlād B +	nard B +	(spṛdh)
vruḍ C	math V +	svād (svad)	pard C	an V +
luḍ S +	vyath V +	khid V +	kūrd E +	kan V
kūḍ V +	krath B	chid V +	gūrd B	khan V. +
krūḍ B	grath V +	nid (nind)	gadh V	can V
mṛḍ V +	prath V +	bhid V +	dadh (1 dhā)	jan V +
reḍ B S	ṣrath V +	mid (med)	badh (vadh)	1 tan V +
mreḍ B +	klath B	klid S +	vyadh V +	2 tan V
maṇḍ E. +	ṣlath C	1 vid V +	radh V +	stan V +
hiṇḍ C.	kvath B +	2 vid V. +	vadh V. +	dan V
jhaṇ C	nāth V +	kṣvid B C	sadh (sādh)	dhan V
paṇ B +	mith V. +	svid V +	nādh (nāth)	pan V. B
phaṇ V +	kuth C	ud V +	bādh V. +	bhan V

man v +	vep (vip)	umbh (ubh)	ghar (ghr)	çal c
1 ran v B	kamp B +	çumbh	car v +	kşal B +
2 ran c	lîmp (lîp)	(çubh)	jhar c	1l v +
vran c	culump c	sumbh	phar v	gıl (2 gr)
çran s +	jalp B +	(subh)	sphar (sphr)	tıl B
van v +	raph v	jımbh v +	jvar B +	mıl B +
dhvan v +	rîph v +	galbh c	tvar v +	mıl v +
svan v +	guph c	am v B	dvar	tul B +
kşan v +	gumph	kam v +	svar v +	dul c
san v B S	(guph)	gam v +	kşar v +	sphul (sphr)
han v +	gulph s	cam B +	tsar v P S	bul c
in (2 i)	çamb c	çcam v	1 har v B	lul B +
ven v B	ramb v	jam B	2 har, hir	sul B
jap B +	lamb B +	çam c	âr v	kûl s +
tap v +	cumb B +	tam v +	kır (2 kr)	khel B +
rap v B	skabh	dam B +	gır (2 gr)	kşvel B +
trap B +	(skambh)	dham v +	tır (tr)	hel (hiç)
lap v +	gabh (gāh)	nam v +	ir v +	khall c
1 vap v +	jabh(jambh)	yam v +	gur v +	vell L +
2 vap v B S	stabh	ram v +	cur B +	av v +
svap v +	(stambh)	kram v +	chur B +	dhav v
çap v +	dabh v B	dram B	jur (1 jr)	klav c
kşap v +	nabh v B S	bhram B +	tur (tr)	tāv v
sap v B	yabh v +	çram v +	dhur (dhvr)	1 dhāv v +
âp v +	rabh v +	lam c	sphur (sphr)	2 dhāv v +
rîp v	grabh v B S	klam B +	bhur v	div
lîp v +	labh v +	vam v +	hur (hvr)	jîv v +
vîp v †	rîbh v +	1 çam v B S	pûr (1 pr)	şthîv v +
çîp	ubh v +	2 çam v +	mûr(mûrch)	1 dîv v +
kşîp v +	stubh v +	3 çam s +	kal B +	2 dîv B +
dîp v +	lubh v +	kşam v +	skhal B +	mîv v B S
kup v +	çubh v +	bhām v B	gal B +	çrîv (srîv)
gup v +	kşubh v +	tîm B +	cal v +	srîv v B
cup B +	subh B	stîm B +	çal c	sîv v +
çup	dîbh B +	çîm (1 çam)	dal B +	dev (2 dîv)
yup v B S	rebh (rîbh)	ay (i)	1 phal B +	sev v +
rup v B	skambh v +	cay (2 cı)	2 phal B +	raṇv v B
lup v +	jambh v +	day v +	sphal B C	ghanv v B
mlup (mluc)	stambh v +	vyay c	bal B	înv (2 i)
kşup B	dambh	cāy v B	bhal B C	jînv v B S
kṛp v B	(dabh)	tāy B	lal B +	dhînv (dhi)
tṛp v +	1 rambh	pāy B	val c	pînv v B S
dṛp v +	(rabh)	pîy v B	jval B +	carv s +
şrp v +	2 rambh c	pūy B S	çval c	bharv v
klp v +	çrambh s +	irşy B +	hval B +	jûrv v

tūrv v B	bhaṣ E +	vṛṣ v +	tas (tañs)	dah v. +
thūrv B	laṣ E +	hṛṣ v +	das v +	nah v +
dhūrv v B	bhāṣ B +	eṣ (iṣ)	nas v	mah (manh)
1 aṣ v +	1 iṣ v +	yeṣ (yas)	bhas v +	yah
2 aṣ v +	2 iṣ v. +	bhreṣ v B	yas v +	rah s +
daṣ (dañṣ)	piṣ v +	hreṣ E +	bhyas v	grah (grabh)
1 naṣ v +	miṣ v +	heṣ v +	ras B +	glah E
2 naṣ v B	riṣ v +	1 akṣ v B	gras v +	vah v +
1 paṣ v +	çriṣ (çliṣ)	2 akṣ v B S	tras v +	sah v +
2 paṣ	cliṣ v +	cakṣ v +	sras (srañs)	gāh v +
spaṣ (paṣ)	viṣ v +	1 jakṣ v +	hras s +	vāh c
raṣ	tviṣ v C	2 jakṣ v B	las E +	dih v +
bhraṣ	dviṣ v +	takṣ v +	1 vas v +	snih v. +
(bhrañṣ)	1 çriṣ v +	dakṣ v B	2 vas v +	mih v +
vaṣ v +	2 çriṣ (çāṣ)	nakṣ v. B.	3 vas v. +	rih v B. S
çaṣ C	iṣ v B	bhakṣ v +	dhvas	liḥ B. +
kāṣ v +	bhīṣ (bhī)	yakṣ v E	(dhvañs)	iḥ B +
dāṣ v B	1 uṣ v +	myakṣ v	çvas v +	guh v +
vāṣ v +	2 uṣ (1 vas)	rakṣ v +	ças v +	duh v +
diṣ v +	kuṣ B C	krakṣ v	sas v +	muh v +
piṣ v +	ghuṣ v +	lakṣ B +	has B. +	ruh v +
miṣ (mikṣ)	juṣ v +	vakṣ v	ās v +	druh v +
riṣ v B.	tuṣ v +	tvakṣ v	kās C	1 ūh v +
liṣ B. S.	duṣ v +	sakṣ (sah)	cakās E +	2 ūh v. +
kliṣ B +	puṣ v +	nīkṣ v.	dās (das)	tṛh v. B
viṣ v +	muṣ v +	bhukṣ v +	bhās v +	strh s
iṣ v +	ruṣ v. +	mikṣ v B S	1 rās E +	dṛh v +
tuṣ v	pruṣ v B	çikṣ (çak)	2 rās (rā)	spṛh v +
ruṣ (ruṣ)	çruṣ v	īkṣ v +	1 çās v +	1 bṛh v +
kruṣ v +	pluṣ E +	dīkṣ v +	2 çās (ças)	2 bṛh (vṛh)
ṛṣ B	1 çuṣ v. +	1 ukṣ v +	hās v.	vṛh v. +
kṛṣ v +	2 çuṣ (çvas)	2 ukṣ (vakṣ)	pis B	jeh v
dṛṣ v. +	cūṣ C	dhukṣ E +	tañs v B.	añh
prṛṣ	bhūṣ v +	mṛkṣ v +	dañs v	bañh v +
spṛṣ v +	rūṣ E +	mokṣ (muc)	srañs v +	mañh v +
mṛṣ v +	ṛṣ v. B S	kāñkṣ B +	dhvañs v +	rañh v B S
añṣ (1 aṣ)	kṛṣ v +	sūrkaṣ B S	çañs v +	dṛñh (dṛh)
dañṣ v +	ghṛṣ s +	1 as v +	niñs v	bṛñh (vṛñh)
nañṣ (2 naṣ)	tṛṣ v +	2 as v. +	hiñs v +	vṛñh E +
bhrañṣ v +	dhṛṣ v +	kas v +	bharts v. +	arh v +
rapṣ v	prṛṣ (prṛṣ)	ghas v +	ah v +	garh v. +
kaṣ v +	mṛṣ v +	jas v +	jah (hā)	valh B +

ADDITIONS AND CORRECTIONS.

Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of I) of Bohtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes

- p. 1, √ ac, l 1 — read *añcati etc.* AV B
- 2, l 1 — read *acyate etc.* VB
- 2, √ aj, l 1 — read *etc.* VB
- 2, √ aṭ — to *deriv.* add *aṭāṭyā c*
- 2, bottom — add √ *aṇṭh*, 'visit' *pres aṇṭhati c*, *verb aṇṭhita*
- c (Bo.)
- 4, √ arc, l. 7 — read (*arcyate* VB)
- 5, l 1 — read *açita etc.* VB.S.
- 6, √ āp, l 3 — read l. *āpyāsam* AA, āpi, l 12 col 3 — read
- āpayitr* VC
- 7, √ 1 i, l 6 — read *īyāt etc.* B., to *deriv.* add *-āpin c*
- 9, √ 1 iṣ — to *deriv.* add *-eṣiṣu c*
- 9, √ 2 iṣ — to *deriv.* add *-eṣitr c.*
- 14, √ ṛ, l. 8 — read *ṛtvā* AV B V
- 16, √ ṛç, — perhaps *ārçat* vs (xl. 4) belongs here
- 20, √ kū, l 1 — add [2] *kāuti c.*
- 26, √ krudh, l. 8 — read *krúdhmi* RV
- 29, √ kṣip, l. 2 — read *cikṣepa etc.* VB +
- 34, √ gam, l 4 — add *jagmyātam* RV, — to *deriv.* add *-jigamiṣā c.*
- 38, √ 1 gr, l. 6 — read *-gīrya* BS, and add *grṇādhyāi* AA
- 40, √ grabh, l 10 — for *agrabhīṣṭa etc.* read *agrabhīṣata*, — to
- deriv.* add *grāhayitavya c.*
- 45, l 1 — read *-cāmya* B +
- 46, l. 5 — read *cālayati* S +
- 47, l 5, col 4 — read *ceya* S.B.
- 47, √ cit, l 7 — add *acīte* RV
- 50, √ chand, l. 1 — dele MS (Bo.)
- 50, √ chuṭ — to *deriv.* add *choṭana c*
- 54, √ juṣ, l. 2 — add *jujuṣan* RV.
- 55, √ 1 jr, l 2 — read *-te etc.* B +, — to *deriv.* add *-jariṣṇu c*
- 56, √ jñā, l 11 — add *jñīpsyate c*, l. 14, col. 3 — read *jñāpana* AV B.

- p 56, √ jyā, l 1 — read jīyate.
 - 60, √ tan, l 16 — read tanitr̥ c, — add -titāṇsu c
 - 61, √ tap, last l — read tāpaka c
 - 63, √ tuj, l 7 — read tūj v c
 - 63, √ tud, l 8 — read -tud s e c
 - 65, l 19, col. 1 — read turā v +
 - 70, √ dabh, l. 3 — add dambhiṣak s
 - 72, l. 17, col 3 — read dāda e +
 - 82, √ dhā, l. 7 — read dhīmahe v B, l 16 — add adhutsiṣam AA
 - 84, √ dhū, l. 7 — read dhūtṽā B v
 - 87, l 2 — read dhūrtī v v ms
 - 88, nam, l. 10 — read namayati etc v +, -te c
 - 91, l 8 — read -tavāī B, -tos B s
 - 92, √ ned, l 1 — read nēdati
 - 94, l pat, l 14, col 4 — read patayālū Av c, l 16, col 3 — read
- pātuka B +
 - 94, √ pad, l. 3 — read Aor 1. apadī ṣB (3s. pass. ?), apadmahi etc.
 - 95, l 6, col 3 — read pāduka B c
 - 95, √ pard — pardate c¹ is now quotable (Bo)
 - 96, l 2 — read -tavāī B s
 - 99, √ pū, l 8 — pupūṣati c¹ is now quotable (Bo)
 - 101, √ pṛc, l 10, col. 4 — read prakṣā² v. AA
 - 101, √ pyā, l 3 — dele 4 apyāsam AA —
 - 102, √ prach — to deriv. add prāc¹ Av (see J.A O.S., vol xiii., p xlii),
- pīpṛkṣu c
 - 103, l 6 — add prīṇayitr̥ c
 - 103, √ plu, l 5 — read -plutya v s +
 - 106, √ bādḥ, l 8 — read bibādhiṣate ṣB c, — to deriv add bādḥ-
- ayitr̥ c
 - 107, √ brū, l 2 — add bravīthās -īta v.
 - 107, √ bhakṣ, l 5 — read bibhakṣayīṣati s +
 - 111, √ bhikṣ, l 5 — read bhikṣitṽā v. c
 - 112, √ 2 bhuj, l 9 — read bhuktṽā B. +
 - 118, √ mad — to deriv. add mandayitr̥ c.
 - 119, l. 9 — add mananīya c
 - 125, √ mṛc, l. 3 — read mṛktā v. v. AA
 - 125, √ mṛj, l 11 — read mṛṣṭṽā Av. s.
 - 126, √ mṛd — to deriv add -mṛdya c
 - 129, √ yaj, l 6 — dele — 7 ayakṣata (3s) AGS
 - 135, √ raṭ, l 1 — read raṭati.
 - 137, √ ram, l. 2 — read remus etc B +
 - 140, √ riph, l 1 — read -atī Av. B s
 - 140, √ ribh — to deriv add rebhū c.
 - 141, l. 3, col. 2 — read reṣa B. c
 - 141, √ rih, l 1 — add rehāṇa s.

- p 141, √ 1 ru — to *deriv* add *rāvan* B
 - 142, l 2 — read *ruce* v , l 5 — add *ruć* MS
 - 142, √ rud — to *deriv* add *rurudiṣā* c
 - 143, √ 2 rudh — to *deriv* add *rurutsu* c
 - 143, √ rus — to *deriv* add *rosin* c.
 - 144, √ rūṣ, l 2 — add *ruṅṣita* c
 - 145, l 2 — read *lūṅā* CB U +
 - 145, after √ laṅ — add √ laṇ 'move about' *pres* laṇatī c¹ (Bo)
 - 145, √ lap, l 10, col 4 — read *lāpana* B +
 - 146, √ lal — to *deriv* add *lālin* c
 - 147, √ lkh — to *deriv* add *likhitr* c
 - 148, l 2 — read *lepaka* c , and add *lipti* c
 - 148, √ lih, l 5 — add *leham* s.
 - 148, √ 1 li, l 6 — add *letum* c , and read *-lāya* B s
 - 149, √ lup, l 7 — read *lopam* s c
 - 150, √ lubh, l 5 — add *lubhita* s
 - 150, √ lul, l 1 — read *lolati -te etc*
 - 150, √ lū, l 4 — add *lutvā* s , to *deriv* add *lavitavya* c
 - 151, √ loc, l 6, col. 1 — read *locaka* c
 - 151, √ vac, l 8 — add *-vāce* RV
 - 153, l 8 — add *-vivādiṣu* c
 - 156, √ 3 vas, l. 12, col 2 — read *vāśya* B +
 - 159, √ vij, — to *deriv* add *viṇitavya* c
 - 163, √ vṛj, l 1 — add (at end) v +
 - 166, √ vyath — to *deriv* add *-vyathin* c
 - 168, √ vli, l 1 — read CB.s
 - 169, √ ṇāṅs, l 11, col 4 — read *ṇāṅsitr* B +
 - 173, √ ṇiṣ, l 1 — read *ṇināṣṭi*.
 - 179, √ 1 ṇri, l 4 — add *ṇritvā* s
 - 183, √ sad, l 3 — read *sedire* RV
 - 185, l 6, col 3 — read *soḍhṛ* B +
 - 187, √ su, l 1 — read *sunuté*.
 - 189, √ sṛj, l 4 — read *śsarji* v B s
 - 190, l 7, col 1 — read *sṛjya* B +
 - 193, √ stu, l 4 — read *stuṣé* (1s), and add in l 12 *stuṣé* RV
 - 194, √ sthā, l 5 — dele — 5
 - 200, √ sru, l. 12, col 4 — read *srāvayitavyā* MS s
 - 207, l 9, col. 4 — read *johūtra* RV A 1